

# Repair of Painted Surfaces Lower Arizona Penstock

# Boulder Canyon Project Hoover Dam Arizona - Nevada

Lower Colorado Regional Office Boulder City, Nevada 1999

United States Department of the Interior
Bureau of Reclamation



www.lc.usbr.gov/~g3100

### REPAIR OF PAINTED SURFACES LOWER ARIZONA PENSTOCK BOULDER CANYON PROJECT HOOVER DAM ARIZONA-NEVADA

#### **FOREWORD**

Work to be performed under this solicitation consists of surface preparation and painting of damaged surface areas on the interior of the Lower Arizona Penstock at Hoover Dam.

The work is located at Hoover Dam, on the Colorado River, approximately 8 miles northeast of Boulder City, Nevada, and 32 miles from Las Vegas, Nevada, in Clark County, Nevada and Mohave County, Arizona.

Principal features of the work include the following:

- a. Design and fabricate movable scaffolding systems to allow access to all areas within the horizontal penstock section. This includes:
  - 1) Approximately 1025 linear feet (l.f.) of 30-foot diameter penstock section.
  - 2) Approximately 615 l.f. of 25-foot diameter penstock section.
  - 3) Approximately 1300 l.f. of 13-foot diameter penstock section (4 separate laterals).
- b. Surface preparation and painting of damaged areas on the interior surface of the penstock. The majority of the damaged areas are small in size (1 to 10 square feet) and would be viewed as isolated spot repair. There are areas of damage that are much larger in size (10 to 30 square feet) at the turnouts of the laterals.

This includes the following:

- 1) Approximately 2000 square feet in the 30- and 25-foot diameter sections of the penstock (horizontal portion).
- 2) Approximately 500 square feet in the 13-foot diameter section of the penstock laterals (horizontal portion).

It is strongly recommended that all prospective bidders make a site visit to examine the location of the work. Access to the work site is very limited and conditions at the site will affect the Contractor's operations. Site visits will be limited to the exterior of the penstock, work staging

areas, and viewing of potential entry points into the penstock. Unwatering, cleanup, inspection, and marking of the damaged areas within the penstock will be performed by the Government, beginning on October 1, 1999. Access to the interior of the penstock by the Contractor is scheduled for October 11, 1999 and is dependent on final acceptance of a Safety Plan submittal and various Performance Criteria submittals. The Contractor shall complete all work in the penstocks by December 5, 1999.

FOR DATE AND PLACE OF BID OPENING, SEE "SOLICITATION, OFFER, AND AWARD," STANDARD FORM 1442, IMMEDIATELY FOLLOWING THE "CONTENTS."

FOR INFORMATION REGARDING BUREAU OF RECLAMATION'S PUBLICATION ENTITLED "RECLAMATION SAFETY AND HEALTH STANDARDS," WHICH IS APPLICABLE TO WORK UNDER THIS CONTRACT, SEE THE CLAUSE ENTITLED "WBR 1452.223-81 SAFETY AND HEALTH".

PROSPECTIVE BIDDERS DESIRING TO VISIT THE SITE OF THE WORK SHOULD COMMUNICATE WITH MR. DON BADER, FIELD ENGINEER, LOWER COLORADO DAMS FACILITIES OFFICE, HOOVER DAM, TELEPHONE: (702) 293-8248.

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SOLICITATION, OFFER,	1. SOLICITATION NO.	2. TYPE OF SOLICITATION	3. DATE ISSUED	PAGE	OF PAGES
AND AWARD	00 01 00 40570	X SEALED BID (IFB)	14 40 4000	4.4	4.40
(Construction, Alteration, or Repair)	99-SI-30-12570	NEGOTIATED (RFP	May 10, 1999 )	11	146
IMPORTANT - The "offer" section on the reverse must be fully com	pleted by offeror.				
4. CONTRACT NO.	5. REQUISITION/PURCH	IASE REQUEST NO. 6. P	ROJECT NO.		
7. ISSUED BY CODE	LC-3111 8. II	F MAILED BY U.S. POSTAL SER	VICE (LISPS) ADD	RESS OFFE	R TO
Bureau of Reclamation		reau of Reclamation	(00, 0), 7,00	11200 011 2	
Lower Colorado Region	Lo	wer Colorado Region		IF OFFER MAIL	
P.O. Box 61470		D. Box 61470 (Attn: LC-311		THER THAN US AILING INSTRU	
Boulder City NV 89006-1470	Во	ulder City NV 89006-1470		IN ITEM 10	).
9. FOR INFORMATION A. NAME		B. TELEPHONE NO. (NO COLI	LECT CALLS)		
	n Cole	•	702) 293-8087		
	SOLICITATION	ON			
NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" an		FOE DOOLINENTO			
10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE	WORK DESCRIBED IN TH	ESE DOCUMENTS:			
99-SI-30-12570REPAIR OF PAINTED SU PROJECT, HOOVER DAM, ARIZONA-NE\ Offers will be received by the Bureau of Reclamation	/ADA		·		
Highway & Park Street, Boulder City, Nevada.	ar the Lower Colors	ado Regional Office, Affile	x building, Roo	III AA-104,	Nevaua
Express-mailed offers should be addressed to the E 400 Railroad Avenue, Boulder City, Nevada 89005. prior to the date offers are due and addressed as in	Offers mailed via the	<b>United States Postal Serv</b>			
Hand-carried offers should be delivered to the Bure Street, Annex Building, Room AA-104, Boulder City		ower Colorado Regional C	Office, Nevada H	lighway an	ıd Park
Estimated Cost Range of this Project: \$250,001 to	\$500,000				
THE AWARD FOR THIS SOLICITATION WILL BE MAPROGRAM.	ADE PURSUANT TO T	HE SMALL BUSINESS CO	MPETITIVENES	S DEMON	STRATION
11. The Contractor shall begin performance within 15 ca award, X notice to proceed. This performance p	llendar days and complete i eriod is X		calendar days after i e. (See Paragraph F	•	
12A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PE		ENT BONDS?	12B. CAL	ENDAR DAY	rs
(If "YES," indicate within how many calendar days after award	In Item 12B.)			15	
13. ADDITIONAL SOLICITATION REQUIREMENTS:					
	at that time.	e place specified in Item 8 by 2:00 , the solicitation number, and the d			
B. An offer guarantee X is, is not required.					
C. All offers are subject to the (1) work requirements, and (2) other	provisions and clauses inco	rporated in the solicitation in full te	xt or by reference.		
D. Offers providing less than 60 calendar days for Go	vernment acceptance after	the date offers are due will not be	considered and will b	oe rejected.	

STANDARD FORM 1442 (REV. 4-85) Prescribed by GSA FAR (48 CFR) 53.236-1(e)

NSN 7540-01-155-3212

		OFFER	R (Musi	t be fully	/ comple	ted by of	fferor)					
14. NAME AND ADDRESS OF OFFER	OR (Include ZIP (		•				O. (Include	area code)				
					16. REMI	TTANCE A	DDRESS (	Include on	ly if differen	t than Item	14)	
DUNS:	FAOULTY OO	DE			4							
The offeror agrees to perform the	FACILITY CO		specified	l below in s	trict accord	ance with th	ne terms of t	his solicitat	ion, if this of	fer is accept	ted by the	Government
in writing within cal	endar days after th	ne date offe	rs are du	ue. (Insert								
to insert any number means ti	ne offeror accepts	the minimu	ım ın Ite	m 13D.)								
	E BIDDING SCH	EDULE										
AMOUNTS ►												
18. The offeror agrees to furnish any rec	quired performance				ENT OF	ANAENIDA	AENTO					
	(The offeror a				ENT OF s to the solici			ate of each)				
AMENDMENT NO.												
DATE												
20A. NAME AND TITLE OF PERSON	AUTHORIZED TO	SIGN OF	FER (Typ	pe or print)	20B. SIG	NATURE					20C. OF	FER DATE
		AWAR	D (To	be comp	oleted by	Govern	ment)					
21. ITEMS ACCEPTED:												
22. AMOUNT				23. ACCC	DUNTING A	AND APPR	OPRIATIO	N DATA				
24. SUBMIT INVOICES TO ADDRESS	SHOWN IN		ITEM	1	25 OTHE	R THAN F	UII AND (	OPEN CON	/PETITION	I PURSUAN	IT TO	
(4 copies unless otherwis			<b>▶</b>	10	20. 01112		. 2304(c)(			J.S.C. 253(		
26. ADMINISTERED BY	COD	E	LC-311	11	27. PAYN	IENT WILL	BE MADE	BY		CODE	D-	7734
U.S. Department of the Interior						artment of t						
Bureau of Reclamation  Lower Colorado Regional Office						Reclamation Service						
P.O. Box 61470					P.O. Box		Conto					
Boulder City, Nevada 89006-1470						O 80235-0						
	CONTRACTING	3 OFFICE	ER WIL	L COMI	PLETE IT	EM 28 O	R 29 AS	APPLICA	ABLE			
28. NEGOTIATED AGR	EEMENT (Contract	or in required	l to oian th	io	х	20 0///	PD (Contrac	tor is not roa	uirad ta aign t	his document.	١	
	copies to issuing office		-			4			-			summates the
deliver all items or perform all work	equirements identifie	d on this forn	n and any	continuation	n contr	act, which co	nsists of (a) the	e Governmen	t solicitation a	nd your offer, a	and (b) this c	ontract award.
sheets for the consideration stated in to contract shall be governed by (a) this						irther contrac	tual documen	t is necessary	/.			
representations, certifications, and sp contract.	ecifications incorporat	ed by referen	ce in or att	tached to this	5							
30A. NAME AND TITLE OF CONTRAC	CTOR OR PERSO	N AUTHO	RIZED T	O SIGN	31A. NAN	1E OF CO	NTRACTIN	G OFFICE	R (Type or pr	int)		
(Type or print)												
30B. SIGNATURE			30C.	DATE	31B. UNI	TED STAT	ES OF AM	ERICA			310	. AWARD
												DATE
			1		BY							

STANDARD FORM 1442 BACK (REV. 4-85)

# PART I - THE SCHEDULE

#### SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

# B.1 WBR 1452.214-908 THE REQUIREMENTS--BUREAU OF RECLAMATION--LOWER COLORADO REGION (NOV 1996)

- (a) The Contractor shall furnish the items identified in this Section, in accordance with the terms, conditions, and specifications contained in the contract.
- (b) Bidders are cautioned to carefully review the bid submission requirements contained in Section L. Failure to comply with these requirements may result in a bid being declared nonresponsive.
- (c) Bids will be considered for award on the schedule in Paragraph B.2, but no bid will be considered for award for only a part of the schedule. Bids for only a part of the schedule will be considered nonresponsive and will be rejected.
- (d) Bidders shall complete the bidding schedule in Section B and furnish any additional information required in Section B, as applicable.
- (f) No drawings or descriptive literature are required to be submitted with the bid.
- (g) The quantities stated in the Schedule, other than those identified as "lump sum," are estimated quantities for comparison of bids, and except as provided in the clause "Variation in Estimated Quantity," no claim shall be made against the Government for variations in the quantities stated.
- (h) The Section H clause entitled "Payment for Mobilization and Preparatory Work" applies to Schedule item(s) for Mobilization and Preparatory Work.

#### **B.2 BIDDING SCHEDULE**

#### **SCHEDULE**

ITEM	WORK OR MATERIAL	QUANTITY AND UNIT	UNIT PRICE	EXTENDED AMOUNT
1	Mobilization and preparatory work.	Lump Sum	LS	\$

ITEM	WORK OR MATERIAL	QUANTITY AND UNIT	UNIT PRICE	EXTENDED AMOUNT
2	Furnishing, erecting, and relocating scaffolding system for the 25-foot and 30-foot diameter penstock sections.	Lump Sum	LS	\$
3	Furnishing, erecting, and relocating scaffolding system for the 13-foot diameter penstock lateral sections.	Lump Sum	LS	\$
4	Surface preparation and furnishing and applying protective coating for isolated spot repair of damaged areas in 25-foot and 30-foot diameter penstock sections.	2000 Square feet (SF)	\$	\$
5	Surface preparation and furnishing and applying protective coating for isolated spot repair of damaged areas in 13-foot diameter penstock laterals.	500 Square feet (SF)	\$	\$
		TOTAL COST FO	R SCHEDULE	\$

### SECTION C - STATEMENT OF WORK/SPECIFICATIONS

[See file 12570spc.pdf]

### SECTION D - PACKAGING AND MARKING

### THERE ARE NO CLAUSES INCLUDED IN THIS SECTION

#### SECTION E - INSPECTION AND ACCEPTANCE

#### E.1 52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically via the Internet at: http://www.arnet.gov/far.

### 52.246-12 INSPECTION OF CONSTRUCTION (AUG 1996)

- E.2 WBR 1452.223-80 ASBESTOS-FREE WARRANTY--BUREAU OF RECLAMATION (OCT 1992)
- (a) The Contractor warrants that all items delivered, or work required by the contract shall be free of asbestos in any form whatsoever except for the use of asbestos cement pipe.
- (b) The Contractor may request the Contracting Officer to approve an exception to this prohibition when an asbestos-free product is not available. Such requests shall be fully documented and submitted as soon as possible after the Contractor determines that an asbestos-free product is not available. Contracting Officer disapproval of a request for an exception shall be final and not subject to the Disputes clause of this contract.

#### SECTION F - DELIVERIES OR PERFORMANCE

#### F.1 52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically via the Internet at: http://www.arnet.gov/far.

52.211-18	VARIATION IN ESTIMATED QUANTITY (APR 1984)
52.242-14	SUSPENSION OF WORK (APR 1984)
52.242-17	GOVERNMENT DELAY OF WORK (APR 1984)

### F.2 52.211-10 COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK (APR 1984)

The Contractor shall be required to (a) commence work under this contract within 15 calendar days after the date the Contractor receives the notice to proceed, (b) prosecute the work diligently, and (c) complete the entire work ready for use not later than December 17, 1999. The time stated for completion shall include final cleanup of the premises.

#### F.3 52.211-12 LIQUIDATED DAMAGES--CONSTRUCTION (APR 1984)

- (a) If the Contractor fails to complete the work within the time specified in the contract, or any extension, the Contractor shall pay to the Government as liquidated damages, the sum of \$1,200.00 for each day of delay.
- (b) If the Government terminates the Contractor's right to proceed, the resulting damage will consist of liquidated damages until such reasonable time as may be required for final completion of the work together with any increased costs occasioned the Government in completing the work.
- (c) If the Government does not terminate the Contractor's right to proceed, the resulting damage will consist of liquidated damages until the work is completed or accepted.

### SECTION G - CONTRACT ADMINISTRATION DATA

G.1 WBR 1452.242-900 GOVERNMENT ADMINISTRATION PERSONNEL--BUREAU OF RECLAMATION--LOWER COLORADO REGION (JUL 1998)

Tl

The conf	tracting office	representative	responsible for	overall adm	inistration of th	nis contract is:
	<u>-</u>	Keith A. Cole, (I	LC-3111)			
	_		mation, Lower Col Boulder City NV		al Office	
	Phone No.	(702) 293-8087		Fax	<i>No.</i> (702) 293	-8499
	E-mail	kcole@lc.usbr.go	OV			
			ACTOR'S ADM R COLORADO			NELBUREAU
The desi is:	gnated contrac	ctor official wh	o will be in cha	rge of overa	ll administratio	on of this contrac
	Name:					
	Title:					
	Address:					
	City/State/Zip:	:				
	Telephone No:	: ( )		FAX No.:	( )	
	E-mail:					
RI	ECLAMATIO gnated Contra	NLOWER C	ACTOR'S PAY OLORADO RI no may be conta	EGION (NC	V 1996)	
	Name:					
	Title:					
	Address:					
	City/State/Zip:	:				
	Telephone No:	: ( )		FAX No.:	( )	
	E-mail:			•	-	

# G.4 WBR 1452.201-80 AUTHORITIES AND LIMITATIONS--BUREAU OF RECLAMATION (JUL 1993)

- (a) All work shall be performed under the authority exercised by the Contracting Officer who has been appointed in accordance with the requirements of the Department of the Interior Acquisition Regulation (DIAR) 1401.603 (48 CFR 1401.603).
- (b) The Contracting Officer may designate other Government employees to act as authorized representatives in administering this contract in accordance with the requirements of DIAR 1401.670 (48 CFR 1401.670). Any designation shall be made to the authorized representative by an appointment memorandum signed by the Contracting Officer which contains the scope and limitations of authority delegated for purposes of administering this contract. A copy of the memorandum, and any revisions to it, shall be provided to the Contractor which shall acknowledge receipt.
- (c) The Contractor shall, without unnecessary delay, comply with any written or oral direction of the Contracting Officer or authorized representative(s) acting within the scope and authority of their appointment memorandum. Such orders or direction include, but are not limited to, instructions, interpretations, approvals, or rejections associated with work under this contract including requirements for submission of technical data, shop drawings, samples, literature, plans, or other data required to be approved by the Government under this contract.
- (d) (1) If the Contractor receives direction for work under this contract (including any written or oral orders it regards as a change order under the Changes clause of this contract) and it considers such direction to have been issued without proper authority (including instances where it believes delegated authority has been exceeded), it shall not proceed with the direction and shall notify the Contracting Officer within five (5) working days of receipt of the direction. On the basis of the most accurate information available to the Contractor, the notice shall state--
  - (i) The date, nature, and circumstances of the direction received;
- (ii) The name, function, and activity of each Government individual and Contractor official or employee involved in or knowledgeable about such direction;
- (iii) The identification of any documents and the substance of any oral communication involved in such direction;
- (iv) The contract line items or other contract requirements that may be affected by the alleged direction including any suspected delays or disruption of performance; and
  - (v) Any other information considered pertinent.

- (2) Unless otherwise provided in this contract, the Contractor assumes all costs, risks, liabilities, and consequences of performing any work it is directed to perform under this paragraph prior to receipt of the Contracting Officer's determination issued under paragraph (e) of this clause.
- (e) The Contracting Officer shall promptly, after receipt of any notice made under paragraph (d) of this clause, respond to the notice in writing. The response shall --
- (1) Confirm that the direction contained in the Contractor's notice was unauthorized and either authorize it by appropriate contract modification or countermand it;
- (2) Deny that the direction contained in the Contractor's notice was outside the scope and limitations of the authority of the authorized representative who gave the direction and direct the Contractor to proceed immediately with the direction received or, when necessary, direct the mode of further performance; or
- (3) In the event the information contained in the Contractor's notice is inadequate to make a decision under subparagraphs (e)(1) or (2) of this clause, advise the Contractor what additional information is required, and establish the date by which it should be furnished and the date thereafter by which the Government will respond.
- (f) A failure of the parties to agree upon the nature of a direction, or upon the contract action to be taken with respect thereto, shall be subject to the provisions of the Disputes clause of this contract.
- G.5 WBR 1452.242-80 POSTAWARD CONFERENCE--BUREAU OF RECLAMATION (JUL 1993)
- (a) Prior to the Contractor starting work, a postaward conference (as described in FAR Subpart 42.5), will be convened by the contracting activity or contract administration office. The Contractor's Project Manager shall attend the conference. If the contract involves subcontractors, a representative of each major subcontractor is also required to attend.
- (b) The conference will be held at the Lower Colorado Regional Office.
- (c) The Contracting Officer and the Contractor will agree to the date and time of the conference after award of the contract. In event of a conflict in schedules, the Contracting Officer shall establish the date for the conference.
- (d) The Contractor shall include any associated costs for attendance at the conference in its offer.

- G.6 WBR 1452.243-80 MODIFICATION PROPOSALS--BUREAU OF RECLAMATION (JUL 1998) ALTERNATE III (JUL 1998)
- (a) In submitting any proposal for a modification under this contract (including any proposal for an equitable adjustment resulting from a change under the Changes clause of this contract), the Contractor shall:
- (1) Comply with the contract time limits for submission of a proposal or as specified by the Contracting Officer;
- (2) Apply the contract cost principles and procedures in Part 31 of the Federal Acquisition Regulation (FAR) in effect on the date of this contract;
- (3) Furnish a breakdown of all costs estimated to complete the work required by the modification (i.e., cost of added work, incurred cost of deleted work already performed, estimated cost of deleted work not yet performed, and net cost of the modification) to include all costs associated with materials (identified by item and quantity), equipment (identified by item, quantity and whether contractor-owned or rented), categories of direct labor, bond and insurance premium adjustments, subcontracts, overhead and other indirect costs, profit/fee, and any other pricing information requested by the Contracting Officer, in sufficient detail to permit a detailed analysis of fair and reasonable price and comply with the requirements of the Equipment Ownership and Operating Expense clause of this contract;
  - (4) Furnish a written justification for any requested time extensions; and
- (5) For any pricing adjustment expected to exceed \$500,000 (considering both increases and decreases) --
- (i) Submit cost and pricing data using the format specified in Table 15-2 of FAR 15.408 unless the Contracting Officer agrees that an exception applies under the circumstances set forth in FAR 15.403-1;
- (ii) Certify in substantially the format prescribed in FAR 15.406-2 that to the best of its knowledge and belief, the data are accurate, complete and current as of the date of agreement on the negotiated price of the modification; and
- (iii) Comply with the requirements of either the Subcontractor Cost or Pricing Data clause or the Subcontractor Cost or Pricing Data -- Modifications clause of this contract when the adjustment includes a subcontract modification involving a pricing adjustment expected to exceed 500,000.

- (b) Under the Changes clause of this contract, failure of the Contractor to timely assert its right for an adjustment or to submit a proposal for an adjustment by the date specified in the clause (or another date specified by the Contracting Officer) may result in a unilateral adjustment of the contract by the Contracting Officer pursuant to the Disputes clause of this contract.
- (c) (1) For all work performed by subcontractors or suppliers identified in the cost breakdown submitted under subparagraph (a)(3) of this clause, the Contractor's indirect cost allowance to be applied to such work shall not exceed 10 percent of the amount of the work.
- (2) Costs submitted for deleted work shall include credits to the Government for the indirect costs in subparagraph (c)(1) above.

#### SECTION H - SPECIAL CONTRACT REQUIREMENTS

- H.1 1452.210-70 BRAND NAME OR EQUAL--DEPARTMENT OF THE INTERIOR (JUL 1996) ALTERNATE I (JUL 1996)
- (a) The definition for "brand name" includes identification of products by make and model.
- (b) The Government has affixed the term "brand name or equal" to one or more requirements in this solicitation. Such description is intended to provide an example of the quality and characteristics the Government deems satisfactory to fulfill this requirement. Unless the bidder/offeror clearly indicates in its bid or proposal that it is offering an "equal" product, the bid/offer will be assumed to offer the brand name product referenced in this solicitation.
- (c) (1) Bidders/offerors may offer "equal" products (including products of the brand name manufacturer other than the one described by brand name) if such products are clearly identified in the bids or proposals. The evaluation of bids or proposals and the determination as to equality of the product offered will be the based on information furnished or identified by the bidder/offeror in its bid or proposal. The Contracting Officer is not responsible for locating or securing information which is not identified in the bid or proposal. Each bidder and offeror shall furnish as a part of its bid or proposal all descriptive material (such as cuts, illustrations, drawings, or other information) necessary for the Contracting Officer to:
  - (i) establish exactly what the bidder/offeror proposes to furnish.
- (ii) determine whether the product offered meets the salient characteristics required by the solicitation.
- (2) If the bidder/offeror proposes to modify a product to make it conform to the requirements of the solicitation, the bid or proposal should contain a clear description of the proposed modification and clearly mark the descriptive material to show the proposed modification.
- (3) Modifications proposed after bid opening to make a product conform to a brand name product referenced in the solicitation will not be considered.
- (d) The information for an "equal" product required by paragraph (c) to be submitted in the bid may be furnished after contract award for the products listed in the following table:

No. 1	Brand Name Specified	Manufacturer:	Wasser High-Tech Coatings
		Make/Model/Catalog #:	MC-Tar
		Paragraph:	C.7.2. Coating Tabulations and Categories
No. 2 Brand Name Specified	Manufacturer:	Wasser High-Tech Coatings	
	Name	Make/Model/Catalog #:	MC-Miozinc
		Paragraph:	C.7.2. Coating Tabulations and Categories
No. 3 Brand Name Specified		Manufacturer:	Wasser High-Tech Coatings
	Name	Make/Model/Catalog #:	MC-Zinc
		Paragraph:	C.7.2. Coating Tabulations and Categories

### H.2 WBR 1452.223-81 SAFETY AND HEALTH--BUREAU OF RECLAMATION (JUL 1998)

- (a) The Contractor shall not require any laborer or mechanic employed in the performance of this contract (including subcontracts) to work under conditions which are unsanitary, hazardous, or dangerous to the employee's health or safety.
- (b) In addition to the requirements of the Accident Prevention clause of this contract, the Contractor shall comply with the Bureau of Reclamation "Reclamation Safety and Health Standards" (RSHS) manual.
- (c) (1) The safety and health standards as referenced in subparagraph (b)(2) of the Accident Prevention clause may be obtained from any regional or area office of the Occupational Safety and Health Administration, U.S. Department of Labor.
- (2) The RSHS manual as referenced in subparagraph (b) above can be ordered from: The Government Printing Office, Superintendent of Documents, North Capitol and H St. N.W., MS-SSMC Room 566, Washington, D.C. 20401 (Stock item GPO-024-003-00178-3). The Contractor may also obtain the RSHS manual from the Lower Colorado Regional Contracting Office for \$29 each.
- (d) The Contractor shall submit a written proposed safety program in the form and time intervals prescribed in section 2 of the RSHS manual and amendments or revisions thereto in effect on the date of the solicitation.
- (e) In addition to any other provisions in the contract, the Contractor shall comply with all safety and material data submittal requirements contained in the RSHS manual and revisions thereto.

- (f) The Contractor shall maintain an accurate record of, and shall report to the Contracting Officer (or authorized representative) in the manner prescribed by the Contracting Officer, all cases of death, occupational diseases, or traumatic injury to employees or the public involved, and property damage in excess of \$2,500 occurring during performance of work under this contract.
- (g) The rights and remedies of the Government provided in this clause are in addition to any other rights and remedies provided by law or under this contract.
- (h) In the event there is a conflict between the requirements contained in any of the safety documents referenced herein, the more stringent requirements shall prevail.

# H.3 WBR 1452.232-81 PAYMENT FOR MOBILIZATION AND PREPARATORY WORK-BUREAU OF RECLAMATION (JUL 1998)

- (a) General. The contract line item for mobilization and preparatory work should not exceed 5 percent of the total contract amount (see (d)(3), (4), and (5) below concerning payments exceeding 5 percent) and shall be used by the Government to make payment to the Contractor in accordance with this clause for operations including, but not limited to, those necessary for --
  - (1) Movement of personnel, equipment, supplies, and incidentals to the project site;
- (2) The establishment of offices, buildings, plants and other facilities, at the site (excludes temporary buildings (e.g. storage sheds, shops, offices) and utilities listed in the Operations and Storage Areas clause of this contract);
  - (3) Payment of premiums for project bonds and insurance; and
- (4) Other work and operations which must be performed or costs incurred incident to the initiation of meaningful work at the site and for which the contract does not otherwise provide for payment.
- (b) Facilities and equipment covered by mobilization work.
- (1) All facilities, plant, and equipment which are established at, or brought to, the site shall be deemed to be subject to the provisions of this paragraph unless the Contracting Officer specifically provides other written authorization for a particular item or items.
- (2) The Contractor shall be solely responsible for the adequacy, efficiency, use, protection, maintenance, repair, and preservation of all facilities, plant, and equipment on site.

- (3) The facilities, plant, and equipment covered by this paragraph shall not be dismantled or removed from the site prior to completion of the work under the contract without the written authorization of the Contracting Officer.
- (c) Termination for default. Should the Contractor be terminated for default as provided by the Default clause of this contract --
- (1) All facilities, plant, and equipment on the site shall be subject to the Government's right to take possession of and utilize such items for the purpose of completing the work;
- (2) The Contractor shall provide evidence of encumbrances, liens, or other security interests, to the Contracting Officer; and
- (3) Any encumbrance, lien, or other security interest on such facilities, plant, or equipment shall be subordinated to the Government's rights under the Default clause of this contract to utilize all facilities, plant, and equipment to complete the work under the contract.
- (d) Payment. Payment for mobilization and preparatory work under paragraph (a) of this clause shall be made at the contractor lump-sum price bid for this item as contained in the Schedule. Progress payments for mobilization and preparatory work shall be made as follows --
- (1) In accordance with paragraph (g) of the Payments under Fixed Price Construction Contracts clause of this contract and upon submission of a proper invoice, the Government shall reimburse the Contractor for the total amount of premiums paid for performance and payment bonds as required by the Performance and Payment Bond Requirements clause of this contract and for any insurance which may be specified by this contract.
- (2) Except as provided in (d)(1) above, progress payments for mobilization and preparatory work shall not be considered a separate division of work for the purposes of progress payments and shall be subject to retainage before payment of the total amount for this contract line item.
- (3) When progress payments totaling 5 percent of the total original contract amount have been made by the Government for all other work accomplished under the contract, the Government shall pay the Contractor 50 percent of the mobilization and preparatory work contract line item amount or 2.5 percent of the total original contract amount (whichever is lower) exclusive of any payment already made to the Contractor for performance and payment bond premiums and specified insurance under subparagraph (d)(1) of this clause.
- (4) When progress payments totaling 10 percent of the total original contract amount have been made by the Government for all other work accomplished under the contract, the balance of the amount for the mobilization and preparatory work contract line item or 2.5 percent of the total original contract amount (whichever is lower) shall be paid to the Contractor.

(5) If the amount bid for mobilization and preparatory work exceeds the total of the payments allowed under (3) and (4) above, the balance shall be paid when the contract is substantially complete as determined by the Contracting Officer.

# PART II - CONTRACT CLAUSES

### SECTION I - CONTRACT CLAUSES

### I.1 52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically via the Internet at: http://www.arnet.gov/far.

52.202-1	DEFINITIONS (OCT 1995) ALTERNATE I (APR 1984)
52.203-3	GRATUITIES (APR 1984)
52.203-5	COVENANT AGAINST CONTINGENT FEES (APR 1984)
52.203-7	ANTI-KICKBACK PROCEDURES (JUL 1995)
52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER
	ACTIVITY (JAN 1997)
52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN
	FEDERAL TRANSACTIONS (JUN 1997)
52.204-4	PRINTING/COPYING DOUBLE-SIDED ON RECYCLED PAPER
	(JUN 1996)
52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN
	SUBCONTRACTING WITH CONTRACTORS DEBARRED,
	SUSPENDED, OR PROPOSED FOR DEBARMENT (JUL 1995)
52.214-26	AUDIT AND RECORDSSEALED BIDDING (OCT 1997)
52.214-29	ORDER OF PRECEDENCESEALED BIDDING (JAN 1986)
52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS (JAN 1999)
52.222-3	CONVICT LABOR (AUG 1996)
52.222-4	CONTRACT WORK HOURS AND SAFETY STANDARDS ACT
	OVERTIME COMPENSATION (JUL 1995)
52.222-6	DAVIS-BACON ACT (FEB 1995)
52.222-7	WITHHOLDING OF FUNDS (FEB 1988)
52.222-8	PAYROLLS AND BASIC RECORDS (FEB 1988)
52.222-9	APPRENTICES AND TRAINEES (FEB 1988)
52.222-10	COMPLIANCE WITH COPELAND ACT REQUIREMENTS
	(FEB 1988)
52.222-11	SUBCONTRACTS (LABOR STANDARDS) (FEB 1988)
52.222-12	CONTRACT TERMINATION-DEBARMENT (FEB 1988)
52.222-13	COMPLIANCE WITH DAVIS-BACON AND RELATED ACT
	REGULATIONS (FEB 1988)
52.222-14	DISPUTES CONCERNING LABOR STANDARDS (FEB 1988)
52.222-15	CERTIFICATION OF ELIGIBILITY (FEB 1988)
52.222-26	EQUAL OPPORTUNITY (FEB 1999)

52.222-27	AFFIRMATIVE ACTION COMPLIANCE REQUIREMENTS FOR
	CONSTRUCTION (FEB 1999)
52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES
50,000,07	(JUN 1998)
52.222-37	EMPLOYMENT REPORTS ON DISABLED VETERANS AND
<b>50.000.0</b>	VETERANS OF THE VIETNAM ERA (JAN 1999)
52.223-2	CLEAN AIR AND WATER (APR 1984)
52.223-3	HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL
50.000.5	SAFETY DATA (JAN 1997)
52.223-5	POLLUTION PREVENTION AND RIGHT-TO-KNOW
	INFORMATION (APR 1998)
52.223-6	DRUG-FREE WORKPLACE (JAN 1997)
52.223-14	TOXIC CHEMICAL RELEASE REPORTING (OCT 1996)
52.225-5	BUY AMERICAN ACTCONSTRUCTION MATERIALS
	(JUN 1997)
52.225-11	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES
	(AUG 1998)
52.227-1	AUTHORIZATION AND CONSENT (JUL 1995)
52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND
	COPYRIGHT INFRINGEMENT (AUG 1996)
52.227-4	PATENT INDEMNITYCONSTRUCTION CONTRACTS
	(APR 1984)
52.228-2	ADDITIONAL BOND SECURITY (OCT 1997)
52.228-5	INSURANCEWORK ON A GOVERNMENT INSTALLATION
	(JAN 1997)
52.228-12	PROSPECTIVE SUBCONTRACTOR REQUESTS FOR BONDS
02.220 12	(OCT 1995)
52.228-15	PERFORMANCE AND PAYMENT BONDSCONSTRUCTION
32.220 13	(SEP 1996)
52.229-3	FEDERAL, STATE, AND LOCAL TAXES (JAN 1991)
52.232-5	PAYMENTS UNDER FIXED-PRICE CONSTRUCTION
32.232-3	CONTRACTS (MAY 1997)
52.232-17	INTEREST (JUNE 1996)
	,
52.232-23	ASSIGNMENT OF CLAIMS (JAN 1986)
52.232-27	PROMPT PAYMENT FOR CONSTRUCTION CONTRACTS (JUN 1997)
52.232-34	PAYMENT BY ELECTRONIC FUNDS TRANSFEROTHER
J4,434-JT	THAN CENTRAL CONTRACTOR REGISTRATION (MAY 1999)
52.233-1	DISPUTES (DEC 1998) ALTERNATE I (DEC 1991)
52.233-1	PROTEST AFTER AWARD (AUG 1996)
52.236-2	DIFFERING SITE CONDITIONS (APR 1984)

52.236-3	SITE INVESTIGATION AND CONDITIONS AFFECTING THE
	WORK (APR 1984)
52.236-5	MATERIAL AND WORKMANSHIP (APR 1984)
52.236-6	SUPERINTENDENCE BY THE CONTRACTOR (APR 1984)
52.236-7	PERMITS AND RESPONSIBILITIES (NOV 1991)
52.236-9	PROTECTION OF EXISTING VEGETATION, STRUCTURES,
	EQUIPMENT, UTILITIES, AND IMPROVEMENTS (APR 1984)
52.236-10	OPERATIONS AND STORAGE AREAS (APR 1984)
52.236-11	USE AND POSSESSION PRIOR TO COMPLETION (APR 1984)
52.236-12	CLEANING UP (APR 1984)
52.236-13	ACCIDENT PREVENTION (NOV 1991)
52.236-15	SCHEDULES FOR CONSTRUCTION CONTRACTS (APR 1984)
52.236-16	QUANTITY SURVEYS (APR 1984)
52.236-21	SPECIFICATIONS AND DRAWINGS FOR CONSTRUCTION
	(FEB 1997)
52.242-13	BANKRUPTCY (JUL 1995)
52.243-4	CHANGES (AUG 1987)
52.245-1	PROPERTY RECORDS (APR 1984)
52.245-4	GOVERNMENT-FURNISHED PROPERTY (SHORT FORM)
	(APR 1984)
52.246-21	WARRANTY OF CONSTRUCTION (MAR 1994)
52.248-3	VALUE ENGINEERINGCONSTRUCTION (MAR 1989)
	ALTERNATE I (APR 1984)
52.249-2	TERMINATION FOR THE CONVENIENCE OF THE
	GOVERNMENT (FIXED-PRICE) (SEP 1996) ALTERNATE I
	(SEP 1996)
52.249-10	DEFAULT (FIXED-PRICE CONSTRUCTION) (APR 1984)
52.253-1	COMPUTER GENERATED FORMS (JAN 1991)

# I.2 52.203-8 CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY (JAN 1997)

- (a) If the Government receives information that a contractor or a person has engaged in conduct constituting a violation of subsection (a), (b), (c), or (d) of Section 27 of the Office of Federal Procurement Policy Act (41 U.S.C. 423) (the Act), as amended by section 4304 of the 1996 National Defense Authorization Act for Fiscal Year 1996 (Pub. L. 104-106), the Government may--
  - (1) Cancel the solicitation, if the contract has not yet been awarded or issued; or
  - (2) Rescind the contract with respect to which--

- (i) The Contractor or someone acting for the Contractor has been convicted for an offense where the conduct constitutes a violation of subsection 27(a) or (b) of the Act for the purpose of either--
- (A) Exchanging the information covered by such subsections for anything of value; or
- (B) Obtaining or giving anyone a competitive advantage in the award of a Federal agency procurement contract; or
- (ii) The head of the contracting activity has determined, based upon a preponderance of the evidence, that the Contractor or someone acting for the Contractor has engaged in conduct constituting an offense punishable under subsections 27(e)(1) of the Act.
- (b) If the Government rescinds the contract under paragraph (a) of this clause, the Government is entitled to recover, in addition to any penalty prescribed by law, the amount expended under the contract.
- (c) The rights and remedies of the Government specified herein are not exclusive, and are in addition to any other rights and remedies provided by law, regulation, or under this contract.

#### I.3 1452.204-70 RELEASE OF CLAIMS--DEPARTMENT OF THE INTERIOR (JUL 1996)

After completion of work and prior to final payment, the Contractor shall furnish the Contracting Officer with a release of claims against the United States relating to this contract. The Release of Claims form (DI-137) shall be used for this purpose. The form provides for exception of specified claims from operation of the release.

# I.4 WBR 1452.214-910 ORDER OF PRECEDENCE - DRAWINGS--BUREAU OF RECLAMATION--LOWER COLORADO REGION (NOV 1996)

- (a) For the purposes of Order of Precedence, any drawings included with this solicitation shall be considered to supplement the specifications regardless of where they may appear. Any inconsistency between the drawings and the specifications shall be resolved by giving precedence to the specifications.
- (b) Anything shown on the drawings and not mentioned in the specifications or called for in the specifications and not shown on the drawings, shall be furnished the same as if it were called for or shown in both.

# I.5 52.222-35 AFFIRMATIVE ACTION FOR SPECIAL DISABLED AND VIETNAM ERA VETERANS (APR 1998) ALTERNATE I (APR 1984)

#### (a) <u>Definitions</u>.

All employment openings includes all positions except executive and top management, those positions that will be filled from within the contractor's organization, and positions lasting 3 days or less. This term includes full-time employment, temporary employment of more than 3 days' duration, and part-time employment.

Appropriate office of the State employment service system means the local office of the Federal-State national system of public employment offices with assigned responsibility to serve the area where the employment opening is to be filled, including the District of Columbia, Guam, the Commonwealth of Puerto Rico, and the Virgin Islands.

Positions that will be filled from within the Contractor's organization means employment openings for which no consideration will be given to persons outside the Contractor's organization (including any affiliates, subsidiaries, and parent companies) and includes any openings that the Contractor proposes to fill from regularly established "recall" lists. The exception does not apply to a particular opening once an employer decides to consider applicants outside of its organization.

Veteran of the Vietnam era means a person who--

- (1) Served on active duty for a period of more than 180 days, any part of which occurred between August 5, 1964, and May 7, 1975, and was discharged or released therefrom with other than a dishonorable discharge; or
- (2) Was discharged or released from active duty for a service-connected disability if any part of such active duty was performed between August 5, 1964, and May 7, 1975.
- (b) General. (1) Regarding any position for which the employee or applicant for employment is qualified, the Contractor shall not discriminate against the individual because the individual is a special disabled or Vietnam Era veteran. The Contractor agrees to take affirmative action to employ, advance in employment, and otherwise treat qualified special disabled and Vietnam Era veterans without discrimination based upon their disability or veterans' status in all employment practices such as--
  - (i) Employment;
  - (ii) Upgrading;

- (iii) Demotion or transfer:
- (iv) Recruitment;
- (v) Advertising;
- (vi) Layoff or termination;
- (vii) Rates of pay or other forms of compensation; and
- (viii) Selection for training, including apprenticeship.
- (2) The Contractor agrees to comply with the rules, regulations, and relevant orders of the Secretary of Labor (Secretary) issued under the Vietnam Era Veterans' Readjustment Assistance Act of 1972 (the Act), as amended.
- (c) <u>Listing openings</u>. (1) The Contractor agrees to list all employment openings existing at contract award or occurring during contract performance, at an appropriate office of the State employment service system in the locality where the opening occurs. These openings include those occurring at any Contractor facility, including one not connected with performing this contract. An independent corporate affiliate is exempt from this requirement.
- (2) State and local government agencies holding federal contracts of \$10,000 or more shall also list all their employment openings with the appropriate office of the State employment service.
- (3) The listing of employment openings with the State employment service system is required at least concurrently with using any other recruitment source or effort and involves the obligations of placing a bona fide job order, including accepting referrals of veterans and nonveterans. This listing does not require hiring any particular job applicant or hiring from any particular group of job applicants and is not intended to relieve the Contractor from any requirements of executive orders or regulations concerning nondiscrimination in employment.
- (4) Whenever the Contractor becomes contractually bound to the listing terms of this clause, it shall advise the State employment service system, in each State where it has establishments, of the name and location of each hiring location in the State. As long as the Contractor is contractually bound to these terms and has so advised the State system, it need not advise the State system of subsequent contracts. The Contractor may advise the State system when it is no longer bound by this contract clause.

- (d) <u>Applicability</u>. (1) This clause does not apply to the listing of employment openings that occur and are filled outside the 50 states, the District of Columbia, the Commonwealth of Puerto Rico, Guam, and the Virgin Islands.
- (2) The terms of paragraph (c) above of this clause do not apply to openings that the Contractor proposes to fill from within its own organization or under a customary and traditional employer-union hiring arrangement. This exclusion does not apply to a particular opening once an employer decides to consider applicants outside of its own organization or employer-union arrangement for that opening.
- (e) <u>Postings</u>. (1) The Contractor agrees to post employment notices stating (i) the Contractor's obligation under the law to take affirmative action to employ and advance in employment qualified special disabled veterans and veterans of the Vietnam era, and (ii) the rights of applicants and employees.
- (2) These notices shall be posted in conspicuous places that are available to employees and applicants for employment. They shall be in a form prescribed by the Deputy Assistant Secretary for Federal Contract Compliance Programs, Department of Labor (Deputy Assistant Secretary), and provided by or through the Contracting Officer.
- (3) The Contractor shall notify each labor union or representative of workers with which it has a collective bargaining agreement or other contract understanding, that the Contractor is bound by the terms of the Act, and is committed to take affirmative action to employ, and advance in employment, qualified special disabled and Vietnam Era veterans.
- (f) <u>Noncompliance</u>. If the Contractor does not comply with requirements of this clause, appropriate actions may be taken under the rules, regulations, and relevant orders of the Secretary issued pursuant to the Act.
- (g) <u>Subcontracts</u>. The Contractor shall include the terms of this clause in every subcontract or purchase order of \$10,000 or more unless exempted by rules, regulations, or orders of the Secretary. The Contractor shall act as specified by the Director to enforce the terms, including action for noncompliance.

#### I.6 52.228-11 PLEDGES OF ASSETS (FEB 1992)

- (a) Offerors shall obtain from each person acting as an individual surety on a bid guarantee, a performance bond, or a payment bond--
  - (1) Pledge of assets; and
  - (2) Standard Form 28, Affidavit of Individual Surety,

- (b) Pledges of assets from each person acting as an individual surety shall be in the form of--
- (1) Evidence of an escrow account containing cash, certificates of deposit, commercial or Government securities, or other assets described in FAR 28.203-2 (except see 28.203-2(b)(2) with respect to Government securities held in book entry form) and/or;
  - (2) A recorded lien on real estate. The offeror will be required to provide--
- (i) Evidence of title in the form of a certificate of title prepared by a title insurance company approved by the United States Department of Justice. This title evidence must show fee simple title vested in the surety along with any concurrent owners; whether any real estate taxes are due and payable; and any recorded encumbrances against the property, including the lien filed in favor of the Government as required by FAR 28.203-3(d);
- (ii) Evidence of the amount due under any encumbrance shown in the evidence of title;
- (iii) A copy of the current real estate tax assessment of the property or a current appraisal dated no earlier than 6 months prior to the date of the bond, prepared by a professional appraiser who certifies that the appraisal has been conducted in accordance with the generally accepted appraisal standards as reflected in the Uniform Standards of Professional Appraisal Practice, as promulgated by the Appraisal Foundation.

#### I.7 52.228-14 IRREVOCABLE LETTER OF CREDIT (OCT 1997)

- (a) "Irrevocable letter of credit" (ILC), as used in this clause, means a written commitment by a federally insured financial institution to pay all or part of a stated amount of money, until the expiration date of the letter, upon presentation by the Government (the beneficiary) of a written demand therefor. Neither the financial institution nor the offeror/Contractor can revoke or condition the letter of credit.
- (b) If the offeror intends to use an ILC in lieu of a bid bond, or to secure other types of bonds such as performance and payment bonds, the letter of credit and letter of confirmation formats in paragraphs (e) and (f) of this clause shall be used.
- (c) The letter of credit shall be irrevocable, shall require presentation of no document other than a written demand and the ILC (including confirming letter, if any), shall be issued/confirmed by an acceptable federally insured financial institution as provided in paragraph (d) of this clause, and-
- (1) If used as a bid guarantee, the ILC shall expire no earlier than 60 days after the close of the bid acceptance period;

(2) If used as an alternative to corporate or individual sureties as security for a
performance or payment bond, the offeror/Contractor may submit an ILC with an initial
expiration date estimated to cover the entire period for which financial security is required or may
submit an ILC with an initial expiration date that is a minimum period of one year from the date of
issuance. The ILC shall provide that, unless the issuer provides the beneficiary written notice of
non-renewal at least 60 days in advance of the current expiration date, the ILC is automatically
extended without amendment for one year from the expiration date, or any future expiration date,
until the period of required coverage is completed and the Contracting Officer provides the
financial institution with a written statement waiving the right to payment. The period of required
coverage shall be:

(i) For contracts subject to the Miller Act, the later of	(i	) For contracts	subject to t	the Miller	Act, the	later of-
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- (A) One year following the expected date of final payment;
- (B) For performance bonds only, until completion of any warranty period.
- (C) For payment bonds only, until resolution of all claims filed against the payment bond during the one-year period following final payment.
  - (ii) For contracts not subject to the Miller Act, the later of--
    - (A) 90 days following final payment; or
    - (B) Until completion of any warranty period for performance bonds only.
- (d) Only federally insured financial institutions rated investment grade or higher shall issue or confirm the ILC. The offeror/Contractor shall provide the Contracting Officer a credit rating that indicates the financial institution has the required rating(s) as of the date of issuance of the ILC. Unless the financial institution issuing the ILC had letter of credit business of at least \$25 million in the past year, ILCs over \$5 million must be confirmed by another acceptable financial institution that had letter of credit business of at least \$25 million in the past year.
- te an ILC:

(e) The following format shall be used by the issuing financial institution to crea
[Issuing Financial Institution's Letterhead or Name and Address
[Issue Date]
IRREVOCABLE LETTER OF CREDIT NO
[Account party's name]
I-9

[Account party's address]
For Solicitation No (for reference only)
TO: [U.S. Government agency] [U.S. Government agency's address]
1. We hereby establish this irrevocable and transferable Letter of Credit in your favor for one or more drawings up to United States \$ This Letter of Credit is payable at [issuing financial institution's and, if any, confirming financial institution's] office at [issuing financial institution's address and, if any, confirming financial institution's address] and expires with our close of business on, or any automatically extended expiration date.
2. We hereby undertake to honor your or the transferee's sight draft(s) drawn on the issuing or, if any, the confirming financial institution, for all or any part of this credit if presented with this Letter of Credit and confirmation, if any, at the office specified in paragraph 1 of this Letter of Credit on or before the expiration date or any automatically extended expiration date.
3. [This paragraph is omitted if used as a bid guarantee, and subsequent paragraphs are renumbered.] It is a condition of this Letter of Credit that it is deemed to be automatically extended without amendment for one year from the expiration date hereof, or any future expiration date, unless at least 60 days prior to any expiration date, we notify you or the transferee by registered mail, or other receipted means of delivery, that we elect not to consider this Letter of Credit renewed for any such additional period. At the time we notify you, we also agree to notify the account party (and confirming financial institution, if any) by the same means of delivery.
4. This Letter of Credit is transferable. Transfers and assignments of proceeds are to be effected without charge to either the beneficiary or the transferee/assignee of proceeds. Such transfer or assignment shall be only at the written direction of the Government (the beneficiary) in a form satisfactory to the issuing financial institution and the confirming financial institution, if any.
5. This Letter of Credit is subject to the Uniform Customs and Practice (UCP) for Documentary Credits, 1993 Revision, International Chamber of Commerce Publication No. 500, and to the extent not inconsistent therewith, to the laws of [state of confirming financial institution, if any, otherwise state of issuing financial institution].
6. If this credit expires during an interruption of business of this financial institution as described in Article 17 of the UCP, the financial institution specifically agrees to effect payment if this credit is drawn against within 30 days after the resumption of our business.

Sincerely,
[Issuing financial institution]
(f) The following format shall be used by the financial institution to confirm an ILC:
[Confirming Financial Institution's Letterhead or Name and Address]
, 19
Our Letter of Credit Advice Number
Beneficiary:
Issuing Financial Institution:
Issuing Financial Institution's LC No.:
Gentlemen:
1. We hereby confirm the above indicated Letter of Credit, the original of which is attached, issued by [name of issuing financial institution] for drawings of up to United States dollars /U.S. \$ and expiring with our close of business on [the expiration date], or any automatically extended expiration date.
2. Draft(s) drawn under the Letter of Credit and this Confirmation are payable at our office located at
3. We hereby undertake to honor sight draft(s) drawn under and presented with the Letter of Credit and this Confirmation at our offices as specified herein.
4. [This paragraph is omitted if used as a bid guarantee, and subsequent paragraphs are

(a) At least 60 days prior to any such expiration date, we shall notify the Contracting Officer, or the transferee and the issuing financial institution, by registered mail or other receipted means of delivery, that we elect not to consider this confirmation extended for any such additional period; or

renumbered.] It is a condition of this confirmation that it be deemed automatically extended without amendment for one year from the expiration date hereof, or any automatically extended

expiration date, unless:

(b) The issuing financial institution shall have exercised its right to notify you or the transferee, the account party, and ourselves, of its
election not to extend the expiration date of the Letter of Credit.
5. This confirmation is subject to the Uniform Customs and Practice (UCP) for Documentary Credits, 1993 Revision, International Chamber of Commerce Publication No. 500, and to the extent not inconsistent therewith, to the laws of [state of confirming financial institution].
6. If this confirmation expires during an interruption of business of this financial institution as described in Article 17 of the UCP, we specifically agree to effect payment if this credit is drawn against within 30 days after the resumption of our business.
Sincerely,
[Confirming financial institution]  (g) The following format shall be used by the Contracting Officer for a sight draft to draw on the Letter of Credit:
SIGHT DRAFT
[City, State]_
, 19
[Name and address of financial institution]
Pay to the order of[Beneficiary Agency] the sum of United States \$ This draft is drawn under Irrevocable Letter of Credit No
[Beneficiary Agency]
By:
I.8 1452.228-70 LIABILITY INSURANCEDEPARTMENT OF THE INTERIOR (JUL 1996)

I-12

(a) The Contractor shall procure and maintain during the term of this contract and any extension thereof liability insurance in form satisfactory to the Contracting Officer by an insurance company which is acceptable to the Contracting Officer. The named insured parties under the policy shall

be the Contractor and the United States of America. The amounts of the insurance shall be not less than as follows:

#### WORKERS' COMPENSATION AND EMPLOYER'S LIABILITY

\$100,000

#### GENERAL LIABILITY

\$500,000 per occurrence

#### AUTOMOBILE LIABILITY

\$200,000 each person \$500,000 each occurrence \$ 20,000 property damage

(b) Each policy shall have a certificate evidencing the insurance coverage. The insurance company shall provide an endorsement to notify the Contracting Officer 30 days prior to the effective date of cancellation or termination of the policy or certificate; or modification of the policy or certificate which may adversely affect the interest of the Government in such insurance. The certificate shall identify the contract number, the name and address of the Contracting Officer, as well as the insured, the policy number and a brief description of contract services to be performed. The Contractor shall furnish the Contracting Officer with a copy of an acceptable insurance certificate prior to beginning the work.

### I.9 WBR 1452.228-84 CERTIFICATION OF REPRESENTATIVES FOR CORPORATE SURETIES--BUREAU OF RECLAMATION (SEP 1996)

- (a) Each surety company bond, that purports to have been executed by an agent or attorney-in-fact for the corporate surety, shall --
  - (1) be accompanied by a power of attorney to the signatory agent or attorney-in-fact; and
- (2) the power of attorney or attorney-in-fact shall have been executed by the corporate surety upon a date prior to the date of the execution of the bond; or
- (3) be accompanied by a certification of the sureties to the effect that the power of attorney was in full force and effect upon the date of the bond.

### I.10 WBR 1452.231-81 EQUIPMENT OWNERSHIP AND OPERATING EXPENSE-BUREAU OF RECLAMATION (JUL 1998)

(a) Definitions. "Acquisition cost," as used in this clause means, the Contractor's original purchase price (including sales tax less salvage value) of an item of equipment including any and all accessories and expendable components required for utilization the item of equipment. For used equipment which is reconditioned and recapitalized, "acquisition cost" shall mean the adjusted amount resulting from the recapitalized value of the equipment as determined from the Contractor's accounting records.

"Equipment," as used in this clause, means equipment in sound workable condition at the construction work site, either owned or controlled by the Contractor or its subcontractors at any tier, or obtained from a commercial rental source, and furnished for use under this contract.

"Ownership cost," as used in this clause, means allowances for construction equipment depreciation and cost of facilities capital.

"Operating cost," as used in this clause, means the cost of operating equipment such as operating crew labor, servicing labor and equipment, labor and parts for all repairs and maintenance, fuel, oil, grease, supplies, tire wear and repair.

- (b) Policy. (1) Equitable adjustments made in the price of this contract pursuant to the Changes, Differing Site Condition, Suspension of Work, or other clause of the contract, may include allowable ownership and operating costs for equipment. In accordance with FAR 31.105(d), allowable ownership and operating costs for each piece of equipment, or groups of similar serial or series equipment, shall be determined using actual cost data when such data are available from the Contractor's accounting records. When actual costs cannot be so determined or when actual cost data for a specific element of operating cost do not contain costs for individual pieces or types of equipment, the procedures in paragraph (d) of this clause shall be used to determine allowable costs (provided, in the case of operating costs, that the costs are reconciled to the Contractor's total cost for that operating element). For fully depreciated equipment, the procedures in paragraph (e) of this clause shall be used to determine allowable costs.
- (c) Required data. In any request made for an equitable adjustment, the Contractor shall furnish to the Contracting Officer --
- (1) A complete description of each item of equipment (including all accessory equipment attached thereto) to be used in connection with the work to be performed listing the date of manufacture, date of acquisition, make, model, size, capacity, mounting, and type of power;
- (2) Evidence of the acquisition cost of new or used equipment to be used including all available current and historical supporting cost data. If evidence of acquisition cost is not

provided by the Contractor or if the data provided are unacceptable to the Contracting Officer, the Contracting Officer may determine the acquisition cost by other appropriate means.

- (d) Use of the predetermined rate schedule.
- (1) When the Contracting Officer determines that allowable ownership and operating costs cannot be determined from the Contractor's accounting records, the U.S. Army Corps of Engineers pamphlet entitled "Construction Equipment Ownership and Operating Expense Schedule" (Schedule) for the State in which the construction site is located shall be used to calculate ownership and operating rates. Copies of the Schedules can be obtained, free of charge, from the U.S. Army Corps of Engineers, Publications Depot, 2803 52nd Avenue, Hyattsville, MD 20781-1102.
- (2) For the purpose of determination of the hourly rates to be applied under this contract, working conditions shall be considered average, unless otherwise determined by the Contracting Officer.
- (3) Rates for equipment not listed in the Schedule shall be calculated using the formulas in the Schedule. Alternatively, the Contracting Officer may determine to use rates in the Schedule for equipment comparable to the unlisted equipment, including horsepower and auxiliary features.
- (e) Fully depreciated equipment. No depreciation or rental cost shall be allowed on equipment fully depreciated by the Contractor or by any division, subsidiary, parent company, or affiliate under common control. However, a reasonable rate for using fully depreciated equipment may be allowed by the Contracting Officer. Unless otherwise determined by the Contracting Officer, such hourly rate shall not exceed a value computed by multiplying the depreciation rate for the equipment (as shown in the Schedule table entitled "Construction Equipment Ownership and Operating Expense") by the economic index for the year of equipment manufacture (as shown in the Schedule table entitled "Economic Indexes for Construction Equipment"), divided by the economic index correspondingly with the year the Schedule is published. The year used for the basis of the rates in the Schedule is indicated in the table entitled "Equipment Age Adjustment Factors for Ownership Costs." Idle or standby time will not be paid for fully depreciated equipment.
- (f) Idle or standby time. Equipment ownership costs for idle or standby time of equipment not fully depreciated shall be determined as follows:
- (1) The allowable rate shall be made at 50 percent of the hourly rate for ownership costs if actual cost data are used. The maximum hours per week allowed shall not exceed 40 hours or the amount of hours regularly worked by the Contractor, whichever is less. No allowance shall be made for Saturdays, Sundays, or holidays, when work is not actually performed.

- (2) If actual cost data cannot be determined, the rate shall be computed in accordance with the Schedule.
- (3) No costs shall be allowed for time when the equipment would have been otherwise idle or was not in good operating condition.
- (4) Periods of time less than 2 hours on which equipment is down for normal and regular ser-vicing and for minor field repair or field maintenance shall be considered by the Contractor to be operating time rather than idle or standby time and such periods shall not be deducted from use or operating time.
  - (5) No costs are allowable for fully depreciated equipment.
- (g) Rental. Allowable costs for renting or leasing of equipment shall be determined in accordance with FAR 31.105(d)(2)(ii) and 31.205-36.
- I.11 WBR 1452.232-80 LIMITATION OF FUNDS (FIXED-PRICE CONTRACT)--BUREAU OF RECLAMATION (DEC 1994)
- (a) Pursuant to Section 12 of the Reclamation Project Act of 1939 (43 U.S.C. 388) incremental funding for this contract will be made available in accordance with this clause.
- (b) Incremental funding in the amount of \$200,000 is presently available for payment and allotted under this contract for surface preparation and painting of damaged surface areas on the interior of the Lower Arizona Penstock at Hoover Dam. This present funding allotment is contemplated to cover the work to be performed until November 1, 1999. A schedule for anticipated future funding allotments is as follows. This information is for planning purposes only and may not be fully representative of the funds actually allotted under this contract:

FISCAL YEAR	FUNDING AMOUNT
On award of contract	\$200,000
2000	Remainder

(c) For work identified in paragraph (b) of this clause, the Contractor agrees to perform up to the point at which the total amount payable by the Government, including reimbursement in the event of termination of specified work for the Government's convenience, approximates the total amount currently allotted to the contract. The Contractor shall not be obligated to continue performance of this work beyond that point. The Government shall not be obligated in any event to reimburse the Contractor in excess of the amount allotted to the contract for this work

notwithstanding any contrary provisions of the Termination for Convenience of the Government clause of this contract.

- (d) Notwithstanding the date specified in paragraph (b) of this clause, the Contractor shall notify the Contracting Officer in writing at least sixty days prior to the date when, in the Contractor's best judgment, the work will reach the point at which the total amount payable by the Government, including any cost for termination for convenience, will approximate 75 percent of the total amount then allotted to the contract for performance of work identified in paragraph (b) of this clause. The notification shall state (1) the estimated date when that point will be reached and (2) an estimate of additional funding, if any, needed to continue performance of the work up to the next scheduled date for allotment of funds identified in paragraph (b) of this clause, or to a mutually agreed upon substitute date. The notification shall also advise the Contracting Officer of the estimated amount of additional funds that will be required for the timely performance of work funded pursuant to this clause, for a subsequent period as may be specified in the allotment schedule in paragraph (b) of this clause, or otherwise agreed to by the parties. If after such notification additional funds are not allotted by the date identified in the Contractor's notification, or by an agreed substitute date, the Contracting Officer shall terminate any work for which additional funds have not been allotted, pursuant to the Termination for Convenience of the Government clause of this contract.
- (e) When additional funds are allotted for continued performance of the work identified in paragraph (b) of this clause, the parties will agree as to the period of contract performance which will be covered by the funds. The provisions of paragraph (c) through (e) of this clause will apply in like manner to the additional allotted funds and agreed substitute date, and the contract will be modified accordingly through revision of paragraph (b) of this clause. The Contracting Officer is the only person authorized to provide notice, communication, or other form of representation to increase or decrease the amount of funds allotted by the Government to this contract.
- (f) If, solely by reason of failure of the Government to allot additional funds in amounts sufficient for timely performance of the work identified in paragraph (b) of this clause, the Contractor incurs additional costs or is delayed in the performance of the work under this contract and if additional funds are allotted, an equitable adjustment will be made in the price or prices (including appropriate target, billing, and ceiling prices where applicable) of work, or in the time of delivery, or both. Failure to agree to any such equitable adjustment hereunder shall be a dispute concerning a question of fact within the meaning of the Disputes clause of this contract.
- (g) The Government may at any time prior to termination allot additional funds for the performance of the work identified in paragraph (b) of this clause.
- (h) The termination provisions of this clause do not limit the rights of the Government under the Default clause of this contract. The provisions of this clause are limited to the work and allotment of funds as set forth in paragraph (b) of this clause. This clause is inapplicable once the contract

is fully funded except with regard to the rights or obligations of the parties concerning equitable adjustments negotiated under paragraphs (e) or (f) of this clause.

- (i) Change orders shall not be considered authorization to exceed the amount allotted by the Government as specified in paragraph (b) of this clause unless the amount is increased by inclusion of a statement contained in the change order.
- (j) Nothing in this clause affects the right of the Government to terminate this contract pursuant to the Termination for Convenience of the Government clause of this contract.

#### I.12 52.236-8 OTHER CONTRACTS (APR 1984) DEVIATION

The Government may undertake or award other contracts for additional work at or near the site of the work under this contract. The Contractor shall fully cooperate with the other contractors and with Government employees and shall carefully adapt scheduling and performing the work under this contract to accommodate the additional work, heeding any direction that may be provided by the Contracting Officer. The Contractor shall not commit or permit any act that will interfere with the performance of work by any other contractor or by Government employees. The following other contract work is anticipated to be performed at or near the site of this contract: Contract No. 99-CC-30-12490 (Replacement of Exposed Pipeline and Lining of Wastewater Evaporation Ponds).

### I.13 52.244-6 SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (OCT 1998)

#### (a) Definition.

Commercial item, as used in this clause, has the meaning contained in the clause at 52.202-1, Definitions.

Subcontract, as used in this clause, includes a transfer of commercial items between divisions, subsidiaries, or affiliates of the Contractor or subcontractor at any tier.

- (b) To the maximum extent practicable, the Contractor shall incorporate, and require its subcontractors at all tiers to incorporate, commercial items or nondevelopmental items as components of items to be supplied under this contract.
- (c) Notwithstanding any other clause of this contract, the Contractor is not required to include any FAR provision or clause, other than those listed below to the extent they are applicable and as may be required to establish the reasonableness of prices under Part 15, in a subcontract at any tier for commercial items or commercial components:

- (1) 52.222-26, Equal Opportunity (E.O. 11246);
- (2) 52.222-35, Affirmative Action for Disabled Veterans and Veterans of the Vietnam Era (38 U.S.C. 4212(a));
  - (3) 52.222-36, Affirmative Action for Workers with Disabilities (29 U.S.C. 793); and
- (4) 52.247-64, Preference for Privately Owned U.S.-Flagged Commercial Vessels (46 U.S.C. 1241) (flow down not required for subcontracts awarded beginning May 1, 1996).
- (d) The Contractor shall include the terms of this clause, including this paragraph (d), in subcontracts awarded under this contract.

#### I.14 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES (APR 1984)

- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.
- (b) The use in this solicitation of any Department of Interior Acquisition Regulation (48 CFR Chapter 14) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

# PART III - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

#### SECTION J - LIST OF ATTACHMENTS

### J.1 WBR 1452.214-903 APPLICABILITY OF DOCUMENTS--BUREAU OF RECLAMATION--LOWER COLORADO REGION (NOV 1996)

The documents, exhibits, and other attachments which are identified in this Section J, apply to and are a part of this contract. In the event that any document is missing in whole or in part from this document when received, the Contracting Officer shall be notified immediately.

### J.2 WBR 1452.214-904 LIST OF CONTRACT DOCUMENTS--BUREAU OF RECLAMATION--LOWER COLORADO REGION (NOV 1996)

Attachment No.	Title	No. of Pages
1.	1. Drawings	
2. Department of Labor Wage Rate		9
3. Bid Bond form (SF-24)		2
4. Release of Claims form (DI-137)		1

### **Drawings**

(Not Available Online)

U.S. Department of Labor Wage Rate Determination:

<Mohave County, Arizona>

(Not Available Online)

Bid Bond (Standard Form 24)

(See File: sf24.pdf)

Release of Claims form (DI-137)

(See File: di-137.pdf)

# PART IV - REPRESENTATIONS AND INSTRUCTIONS

### SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENT OF OFFERORS

(This section will be removed from the contract document)

#### K.1 52.203-11 CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS (APR 1991)

- (a) The definitions and prohibitions contained in the clause at FAR 52.203-12, Limitation on Payments to Influence Certain Federal Transactions, included in this solicitation, are hereby incorporated by reference in paragraph (b) of this certification.
- (b) The offeror, by signing its offer, hereby certifies to the best of his or her knowledge and belief that on or after December 23, 1989--
- (1) No Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on his or her behalf in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds (including profit or fee received under a covered Federal transaction) have been paid, or will be paid, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on his or her behalf in connection with this solicitation, the offeror shall complete and submit, with its offer, OMB Standard Form LLL, Disclosure of Lobbying Activities, to the Contracting Officer; and
- (3) He or she will include the language of this certification in all subcontract awards at any tier and require that all recipients of subcontract awards in excess of \$100,000 shall certify and disclose accordingly.
- (c) Submission of this certification and disclosure is a prerequisite for making or entering into this contract imposed by Section 1352, Title 31, United States Code. Any person who makes an expenditure prohibited under this provision or who fails to file or amend the disclosure form to be filed or amended by this provision, shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.

#### K.2 52.204-3 TAXPAYER IDENTIFICATION (OCT 1998)

(a) Definitions.

Common parent, as used in this provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

Taxpayer Identification Number (TIN), as used in this provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.

- (b) All offerors must submit the information required in paragraphs (d) through (f) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the IRS. If the resulting contract is subject to the payment reporting requirements described in Federal Acquisition Regulation (FAR) 4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.
- (c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(d) Taxpayer Identification Number (TIN).

` ′	1 ,	· · ·
		TIN:
		TIN has been applied for.
		TIN is not required because:
		Offeror is a nonresident alien, foreign corporation, or foreign partnership that does
	not hav	we income effectively connected with the conduct of a trade or business in the United
	States	and does not have an office or place of business or a fiscal paying agent in the United
	States;	
		Offeror is an agency or instrumentality of a foreign government;
		Offeror is an agency or instrumentality of the Federal Government.
(e) T	ype of c	organization.
		Sole proprietorship;
		Partnership;
		Corporate entity (not tax-exempt);
		Corporate entity (tax-exempt);
		Government entity (Federal, State, or local);
		Foreign government;
		International organization per 26 CFR 1.6049-4;

		Other
(C) C		
(1) Co	ommon	parent.  Offerer is not expend or controlled by a common parent as defined in paragraph (c)
	_	Offeror is not owned or controlled by a common parent as defined in paragraph (a) provision.
		Name and TIN of common parent:
	_	Name
		TIN
K.3		4-5 WOMEN-OWNED BUSINESS (OTHER THAN SMALL BUSINESS) (1999)
which busin	n is at le ess, at l	n. "Women-owned business concern," as used in this provision, means a concern east 51 percent owned by one or more women; or in the case of any publicly owned east 51 percent of its stock is owned by one or more women; and whose managements operations are controlled by one or more women.
not re Busin	epresen ess Pro	tation. [Complete only if the offeror is a women-owned business concern and has ted itself as a small business concern in paragraph $(b)(1)$ of FAR 52.219-1, Small ogram Representations, of this solicitation.] The offeror represents that it () is a ed business concern.
K.4		0-5 CERTIFICATION REGARDING DEBARMENT, SUSPENSION, PROPOSED RMENT, AND OTHER RESPONSIBILITY MATTERS (MAR 1996)
(a)	(1) Th	ne Offeror certifies, to the best of its knowledge and belief, that
		(i) The Offeror and/or any of its Principals
debar	ment, o	(A) Are ( ) are not ( ) presently debarred, suspended, proposed for or declared ineligible for the award of contracts by any Federal agency;
offens or loc subm	se in co cal) con ission c	(B) Have ( ) have not ( ), within a 3-year period preceding this offer, been or had a civil judgment rendered against them for: commission of fraud or a criminal annection with obtaining, attempting to obtain, or performing a public (Federal, state, tract or subcontract; violation of Federal or state antitrust statutes relating to the of offers; or commission of embezzlement, theft, forgery, bribery, falsification or of records, making false statements, tax evasion, or receiving stolen property; and

- (C) Are ( ) are not ( ) presently indicted for, or otherwise criminally or civilly charged by a governmental entity with commission of any of the offenses enumerated in subdivision (a)(1)(i)(B) of this provision.
- (ii) The Offeror has ( ) has not ( ), within a 3-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.
- (2) "Principals," for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager, plant manager, head of a subsidiary, division, or business segment, and similar positions).

THIS CERTIFICATION CONCERNS A MATTER WITHIN THE JURISDICTION OF AN AGENCY OF THE UNITED STATES AND THE MAKING OF A FALSE, FICTITIOUS, OR FRAUDULENT CERTIFICATION MAY RENDER THE MAKER SUBJECT TO PROSECUTION UNDER SECTION 1001, TITLE 18, UNITED STATES CODE.

- (b) The Offeror shall provide immediate written notice to the Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- (c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsible.
- (d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- (e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the Government, the Contracting Officer may terminate the contract resulting from this solicitation for default.

### K.5 WBR 1452.209-900 BIDDER RESPONSIBILITY DATA--BUREAU OF RECLAMATION--LOWER COLORADO REGION (NOV 1996)

(a) To assist the Contracting Officer in making an affirmative determination of responsibility pursuant to Federal Acquisition Regulation, Part 9, each bidder shall provide a list of all Government and commercial contracts performed during the past year. If additional space is required, the list may be continued on a plain piece of paper which shall be properly identified and attached to the bid submittal documents.

CUSTOMER	CONTACT POINT & PHONE NUMBER	CONTRACT NUMBER	CONTRACT AMOUNT	EST/ACTUAL COMPLETION DATE

#### K.6 52.219-1 SMALL BUSINESS PROGRAM REPRESENTATIONS (MAY 1999)

- (a) (1) The standard industrial classification (SIC) code for this acquisition is <u>1721</u>.
- (2) The small business size standard is \$7.0 million average annual receipts for an offeror's preceding 3 fiscal years.

- (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.
- (b) Representations. (1) The offeror represents as part of its offer that it () is, () is not a small business concern.
- (2) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents, for general statistical purposes, that it () is, () is not a small disadvantaged business concern as defined in 13 CFR 124.1002.
- (3) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it () is, () is not a women-owned small business concern.

#### (c) Definitions.

"Small business concern," as used in this provision, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Women-owned small business concern," as used in this provision, means a small business concern--

- (1) Which is at least 51 percent owned by one or more women or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
- (2) Whose management and daily business operations are controlled by one or more women.
- (d) Notice. (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.
- (2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, small disadvantaged, or woman-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to sections 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall--

- (i) Be punished by imposition of fine, imprisonment, or both;
- (ii) Be subject to administrative remedies, including suspension and debarment; and
- (iii) Be ineligible for participation in programs conducted under the authority of the

#### K.7 52.219-2 EQUAL LOW BIDS (OCT 1995)

- (a) This provision applies to small business concerns only.
- (b) The bidder's status as a labor surplus area (LSA) concern may affect entitlement to award in case of tie bids. If the bidder wishes to be considered for this priority, the bidder must identify, in the following space, the LSA in which the costs to be incurred on account of manufacturing or production (by the bidder or the first-tier subcontractors) amount to more than 50 percent of the contract price.
- (c) Failure to identify the labor surplus areas as specified in paragraph (b) of this provision will preclude the bidder from receiving priority consideration. If the bidder is awarded a contract as a result of receiving priority consideration under this provision and would not have otherwise received award, the bidder shall perform the contract or cause the contract to be performed in accordance with the obligations of an LSA concern.

### K.8 52.219-19 SMALL BUSINESS CONCERN REPRESENTATION FOR THE SMALL BUSINESS COMPETITIVENESS DEMONSTRATION PROGRAM (JAN 1997)

#### (a) Definition

Act.

Emerging Small Business - as used in this solicitation, means a small business concern whose size is no greater than 50 percent of the numerical size standard applicable to the standard industrial classification code assigned to a contracting opportunity.

(b) (Complete only if the Offeror has represented itself under the provision at 52.219-1 as a small business concern under the size standards of this solicitation.)

The Offeror [ ] is, [ ] is not an emerging small business.

(c) (Complete only if the Offeror is a small business or an emerging small business, indicating its size range.)

Offeror's number of employees for the past 12 months (check this column if size standard stated in solicitation is expressed in terms of number of employees) or Offeror's average annual gross

revenue for the last 3 fiscal years (check this column if size standard stated in solicitation is expressed in terms of annual receipts). (Check one of the following.)

No. of Employees	Avg. Annual Gross Revenues
50 or fewer	\$1 million or less
51 - 100	\$1,000,001 - \$2 million
101 - 250	\$2,000,002 - \$3.5 million
251 - 500	\$3,500,001 - \$5 million
501 - 750	\$5,000,001 - \$10 million
751 - 1,000	\$10,000,001 - \$17 million
Over 1,000	Over \$17 million

## K.9 52.219-21 SMALL BUSINESS SIZE REPRESENTATION FOR TARGETED INDUSTRY CATEGORIES UNDER THE SMALL BUSINESS COMPETITIVENESS DEMONSTRATION PROGRAM (MAY 1999)

[Complete only if the Offeror has represented itself under the provision at 52.219-1 as a small business concern under the size standards of this solicitation.]

Offeror's number of employees for the past 12 months (check this column if size standard stated in solicitation is expressed in terms of number of employees) or Offeror's average annual gross revenue for the last 3 fiscal years (check this column if size standard stated in solicitation is expressed terms of annual receipts). (Check one of the following.)

No. of Employees	Avg. Annual Gross Revenues	
50 or fewer	\$1 million or less	
51 - 100	\$1,000,001 - \$2 million	
101 - 250	\$2,000,002 - \$3.5 million	
251 - 500	\$3,500,001 - \$5 million	
501 - 750	\$5,000,001 - \$10 million	
751 - 1,000	\$10,000,001 - \$17 million	
Over 1,000	Over \$17 million	

#### K.10 52.219-23 NOTICE OF PRICE EVALUATION ADJUSTMENT FOR SMALL DISADVANTAGED BUSINESS CONCERNS (OCT 1998) ALTERNATE II (OCT 1998)

(a) Definitions. As used in this clause--

"Small disadvantaged business concern" means an offeror that represents, as part of its offer, that it is a small business under the size standard applicable to this acquisition; and either--

- (1) It has received certification by the Small Business Administration as a small disadvantaged business concern consistent with 13 CFR 124, Subpart B; and
- (i) No material change in disadvantaged ownership and control has occurred since its certification;
- (ii) Where the concern is owned by one or more disadvantaged individuals, the net worth of each individual upon whom the certification is based does not exceed \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and
- (iii) It is listed, on the date of its representation, on the register of small disadvantaged business concerns maintained by the Small Business Administration;
- (2) It has submitted a completed application to the Small Business Administration or a Private Certifier to be certified as a small disadvantaged business concern in accordance with 13 CFR 124, Subpart B, and a decision on that application is pending, and that no material change in disadvantaged ownership and control has occurred since its application was submitted. In this case, in order to receive the benefit of a price evaluation adjustment, an offeror must receive certification as a small disadvantaged business concern by the Small Business Administration prior to contract award; or
  - (3) Is a joint venture as defined in 13 CFR 124.1002(f).

"Historically black college or university" means an institution determined by the Secretary of Education to meet the requirements of 34 CFR 608.2. For the Department of Defense (DoD), the National Aeronautics and Space Administration (NASA), and the Coast Guard, the term also includes any nonprofit research institution that was an integral part of such a college or university before November 14, 1986.

"Minority institution" means an institution of higher education meeting the requirements of Section 1046(3) of the Higher Education Act of 1965 (20 U.S.C. 1135d-5(3)) which, for purposes of this clause, includes a Hispanic-serving institution of higher education as defined in Section 316(b)(1) of the Act (20 U.S.C. 1059c(b)(1)).

- "United States" means the United States, its territories and possessions, the Commonwealth of Puerto Rico, the U.S. Trust Territory of the Pacific Islands, and the District of Columbia.
- (b) Evaluation adjustment. (1) Offers will be evaluated by adding a factor of 10 percent to the price of all offers, except--
- (i) Offers from small disadvantaged business concerns, that have not waived the adjustment, whose address is in a region for which an evaluation adjustment is authorized;
- (ii) For DOD, NASA, and Coast Guard acquisitions, otherwise successful offers from historically black colleges or universities or minority institutions;
- (iii) Otherwise successful offers of eligible products under the Trade Agreements Act when the dollar threshold for application of the Act is equaled or exceeded (see section 25.402 of the Federal Acquisition Regulation (FAR));
- (iv) Otherwise successful offers where application of the factor would be inconsistent with a Memorandum of Understanding or other international agreement with a foreign government; and
- (v) For DOD acquisitions, otherwise successful offers of qualifying country end products (see sections 225.000-70 and 252.225-7001 of the Defense FAR Supplement).
- (2) The factor shall be applied on a line item basis or to any group of items on which award may be made. Other evaluation factors described in the solicitation shall be applied before application of the factor. The factor may not be applied if using the adjustment would cause the contract award to be made at a price that exceeds the fair market price by more than the factor in paragraph (b)(1) of this clause.
- (c) Waiver of evaluation adjustment. A small disadvantaged business concern may elect to waive the adjustment, in which case the factor will be added to its offer for evaluation purposes. The agreements in paragraph (d) of this clause do not apply to offers that waive the adjustment.

	Offeror	elects	to	waive	the	adj	ustmei	nt.
--	---------	--------	----	-------	-----	-----	--------	-----

- (d) Agreements. (1) A small disadvantaged business concern, that did not waive the adjustment, agrees that in performance of the contract, in the case of a contract for--
- (i) Services, except construction, at least 50 percent of the cost of personnel for contract performance will be spent for employees of the concern;

- (ii) Supplies (other than procurement from a nonmanufacturer of such supplies), at least 50 percent of the cost of manufacturing, excluding the cost of materials, will be performed by the concern;
- (iii) General construction, at least 15 percent of the cost of the contract, excluding the cost of materials, will be performed by employees of the concern; or
- (iv) Construction by special trade contractors, at least 25 percent of the cost of the contract, excluding the cost of materials, will be performed by employees of the concern.
- (2) A small disadvantaged business concern submitting an offer in its own name agrees to furnish in performing this contract only end items manufactured or produced by small disadvantaged business concerns in the United States. This paragraph does not apply in connection with construction or service contracts.

#### K.11 52.222-21 PROHIBITION OF SEGREGATED FACILITIES (FEB 1999)

- (a) Segregated facilities, as used in this clause, means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees, that are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, sex, or national origin because of written or oral policies or employee custom. The term does not include separate or single-user rest rooms or necessary dressing or sleeping areas provided to assure privacy between the sexes.
- (b) The Contractor agrees that it does not and will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location under its control where segregated facilities are maintained. The Contractor agrees that a breach of this clause is a violation of the Equal Opportunity clause in this contract.
- (c) The Contractor shall include this clause in every subcontract and purchase order that is subject to the Equal Opportunity clause of this contract.

#### K.12 52.222-22 PREVIOUS CONTRACTS AND COMPLIANCE REPORTS (FEB 1999)

The offeror represents that--

- (a) It [ ] has [ ] has not participated in a previous contract or subcontract subject either to the Equal Opportunity clause of this solicitation;
- (b) It [ ] has, [ ] has not, filed all required compliance reports; and

(c) Representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained before subcontract awards.

#### K.13 52.223-1 CLEAN AIR AND WATER CERTIFICATION (APR 1984)

The Offeror certifies that--

- (a) Any facility to be used in the performance of this proposed contract [ ] is, [ ] is not listed on the Environmental Protection Agency List of Violating Facilities;
- (b) The Offeror will immediately notify the Contracting Officer, before award, of the receipt of any communication from the Administrator, or a designee, of the Environmental Protection Agency, indicating that any facility that the Offeror proposes to use for the performance of the contract is under consideration to be listed on the EPA List of Violating Facilities; and
- (c) The Offeror will include a certification substantially the same as this certification, including this paragraph (c), in every nonexempt subcontract.

### K.14 52.223-13 CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING (OCT 1996)

- (a) Submission of this certification is a prerequisite for making or entering into this contract imposed by Executive Order 12969, August 8, 1995.
- (b) By signing this offer, the offeror certifies that--
- (1) As the owner or operator of facilities that will be used in the performance of this contract that are subject to the filing and reporting requirements described in section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11023) and section 6607 of the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13106), the offeror will file and continue to file for such facilities for the life of the contract the Toxic Chemical Release Inventory Form (Form R) as described in sections 313(a) and (g) of EPCRA and section 6607 of PPA; or
- (2) None of its owned or operated facilities to be used in the performance of this contract is subject to the Form R filing and reporting requirements because each such facility is exempt for at least one of the following reasons: (Check each block that is applicable.)
- [ ] (i) The facility does not manufacture, process, or otherwise use any toxic chemicals listed under section 313(c) of EPCRA, 42 U.S.C. 11023(c);
- [ ] (ii) The facility does not have 10 or more full-time employees as specified in section 313(b)(1)(A) of EPCRA, 42 U.S.C. 11023(b)(1)(A);

- [ ] (iii) The facility does not meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA, 42 U.S.C. 11023(f) (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA);
- [ ] (iv) The facility does not fall within Standard Industrial Classification Code (SIC) designations 20 through 39 as set forth in Section 19.102 of the Federal Acquisition Regulation; or
- [ ] (v) The facility is not located within any State of the United States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the United States Virgin Islands, the Northern Mariana Islands, or any other territory or possession over which the United States has jurisdiction.

### K.15 1452.225-70 USE OF FOREIGN CONSTRUCTION MATERIALS--DEPARTMENT OF THE INTERIOR (JUL 1996)

(a) The Government has determined that the Buy American Act is not applicable to the following construction materials because they are not mined, produced, or manufactured in the U.S. in sufficient quantities of a satisfactory quality:

Acetylene, black Agar, bulk

Anise

Antimony, as metal or oxide

Asbestos, amosite, chrysotile, and crocidolite

Bananas Bauxite

Beef, corned, canned

Beef extract

Bephenium hydroxynapthoate

Bismuth

Books, trade, text, technical, or scientific; newspapers; pamphlets; magazines; periodicals; printed briefs and films: not printed in the United States and for which

domestic editions are not available

Brazil nuts, unroasted Cadmium, ores and flue dust

Calcium cyanamide

Capers Cashew nuts

Castor beans and castor oil

Chalk, English Chestnuts Chicle

Chrome ore or chromite

Cinchona bark

Cobalt, in cathodes, rondelles, or other primary ore and

metal forms Cocoa beans Coconut and coconut meat, unsweetened, in shredded,

desiccated, or similarly prepared form

Coffee, raw or green bean Colchicine alkaloid, raw

Copra

Cork, wood or bark and waste Cover glass, microscope slide Crane rail (85-pound per foot)

Cryolite, natural Dammar gum

Diamonds, industrial, stones and abrasives

Emetine, bulk Ergot, crude Erythrityl tetranitrate Fair linen, altar

Fibers of the following types: abaca, abace, agave, coir,

flax, jute, jute burlaps, palmyra, and sisal

Goat and kidskins

Graphite, natural, crystalline, crucible grade

Hand file sets (Swiss pattern)

Handsewing needles

Hemp yarn

Hog bristles for brushes

Hyoscine, bulk Ipecac, root Iodine, crude Kaurigum

Leather, sheepskin, hair type

Lavender oil Manganese

Menthol, natural bulk

Mica

Microprocessor chips (brought onto a Government

construction site as separate units for incorporation into

building systems during construction or repair and

alteration of real property)

Nickel, primary, in ingots, pigs, shots, cathodes, or similar

forms; nickel oxide and nickel salts Nitroguanidine (also known as picrite)

Nux vomica, crude Oiticica oil Olive oil

Olives (green), pitted or unpitted, or stuffed, in bulk

Opium, crude

Oranges, mandarin, canned

Petroleum, crude oil, unfinished oils, and finished

products Pine needle oil

Platinum and related group metals, refined, as sponge,

powder, ingots, or cast bars

Pyrethrum flowers Quartz crystals Quebracho Quinidine Quinine Rabbit fur felt

Radium salts, source and special nuclear materials

Rosettes

Rubber, crude and latex

Rutile

Santonin, crude Secretin

Shellac

Silk, raw and unmanufactured

Spare and replacement parts for equipment of foreign manufacture, and for which domestic parts are not

available

Spices and herbs, in bulk

Sugars, raw

Swords and scabbards Talc, block, steatite

Tantalum

Tapioca flour and cassava

Tartar, crude; tartaric acid and cream of tartar in bulk

Tea in bulk

Thread, metallic (gold)

Thyme oil

Tin in bars, blocks, and pigs

Triprolidine hydrochloride

Tungsten Vanilla beans Venom, cobra Wax, carnauba Wire glass

Woods; logs, veneer, and lumber of the following species: Alaskan yellow cedar, angelique, balsa, ekki, greenheart, lignum vitae, mahogany, and teak Yarn, 50 Denier rayon

- (b) Offers based on the use of foreign construction materials other than those listed in (a) above may be acceptable if the Government determines that U.S. construction material is not available, would be impracticable or constitute an unreasonable price. Please contact the Contracting Officer with questions or comments concerning non-availability or impracticability of U.S. material.
- (c) (1) Offers based upon use of foreign construction material for cost savings will be considered reasonable if the cost of each foreign construction material, plus 6 percent, is less than the cost of comparable U.S. construction material. The Contracting Officer shall compute the cost of each foreign construction material to include all delivery costs to the construction site, and any applicable duty (whether or not a duty-free entry certificate is issued). This evaluation shall be made for each foreign construction material included in the offer but not listed in subparagraph (a) above in this clause.
- (2) Any contractor cost savings from post award approval to substitute foreign construction material for U.S. construction material shall be passed on to the Government.
- (d) (1) This offer is based on the use of foreign construction material not listed in (a) above. For each foreign item proposed the offeror shall furnish the following information for the

foreign material offered: item description, supplier, unit of measure, quantity, unit price, duty (even if a duty free certificate is issued), delivery costs, and total price and shall also identify information on a U.S. item comparable to the foreign item including: supplier, unit of measure, quantity, unit price, delivery costs and total price.

(2) If the Government rejects the use of foreign construction material listed under paragraph (d)(1) above, the Government will evaluate the Contractor's offer using the offeror's stated price for the comparable U.S. construction material, and the offeror shall be required to furnish such domestic construction material at the Contractor's originally offered price. In preaward situations, an offer which does not state a price for a comparable U.S. construction material will be rejected by the Government. In postaward situations an offer proposing foreign material which does not state the price for the comparable U.S. construction material will be rejected by the Government. The Contractor shall use comparable U.S. material for the project and any additional cost for the use of this U.S. material shall be absorbed by the Contractor.

### K.16 WBR 1452.225-903 OFFERS BASED ON FOREIGN CONSTRUCTION MATERIALS--BUREAU OF RECLAMATION--LOWER COLORADO REGION (NOV 1996)

- (a) Any offer based on the use of one or more foreign construction materials shall include data, in the format listed in paragraph (b) below, clearly demonstrating that the cost of each foreign construction material, plus 6 percent, is less than the cost of each comparable domestic construction material. The cost of construction material shall be computed by including all delivery costs of the construction material, and any applicable duty whether or not a duty-free entry certificate may be issued.
- (b) For evaluation purposes under paragraph (a) above, the following information shall be included in the offer for the use of one or more foreign construction materials:

#### FOREIGN AND DOMESTIC CONSTRUCTION MATERIALS COST COMPARISON

Construction Material Description	Unit	Quantity	Cost including all delivery costs to construction site <sup>1</sup> (dollars)
Item 1. (a) Foreign Construction Material:  (b) Comparable domestic construction material:			\$ \$
Item 2. (a) Foreign construction material:  (b) Comparable domestic construction material:  2			\$ \$

<sup>&</sup>lt;sup>1</sup> Include applicable duty for foreign material.

<sup>&</sup>lt;sup>2</sup> If additional materials are offered, continue on a separate page containing the same format.

### SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS (This section will be removed from the contract document)

### L.1 52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the contracting officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically via the Internet at: http://www.arnet.gov/far.

52.204-6	DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER
	(APR 1998)
52.214-1	SOLICITATION DEFINITIONSSEALED BIDDING (JUL 1987)
52.214-3	AMENDMENTS TO INVITATIONS FOR BIDS (DEC 1989)
52.214-4	FALSE STATEMENTS IN BIDS (APR 1984)
52.214-5	SUBMISSION OF BIDS (MAR 1997)
52.214-6	EXPLANATION TO PROSPECTIVE BIDDERS (APR 1984)
52.214-7	LATE SUBMISSIONS, MODIFICATIONS, AND
	WITHDRAWALS OF BIDS (MAY 1997)
52.214-18	PREPARATION OF BIDSCONSTRUCTION (APR 1984)
52.214-19	CONTRACT AWARDSEALED BIDDINGCONSTRUCTION
	(AUG 1996)
52.214-34	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE
	(APR 1991)
52.214-35	SUBMISSION OF OFFERS IN U.S. CURRENCY (APR 1991)
52.225-12	NOTICE OF BUY AMERICAN ACT REQUIREMENT
	CONSTRUCTION MATERIALS (MAY 1997)
52.228-1	BID GUARANTEE (SEP 1996)

## L.2 52.211-1 AVAILABILITY OF SPECIFICATIONS LISTED IN THE GSA INDEX OF FEDERAL SPECIFICATIONS, STANDARDS AND COMMERCIAL ITEM DESCRIPTIONS, FPMR PART 101-29 (AUG 1998)

(a) The GSA Index of Federal Specifications, Standards and Commercial Item Descriptions, FPMR Part 101-29, and copies of specifications, standards, and commercial Item Descriptions cited in this solicitation may be obtained for a fee by submitting a request to--

GSA Federal Supply Service Specifications Section, Suite 8100 470 East L'Enfant Plaza, SW Washington, DC 20407 (Tel. 202-619-8925. Facsimile 202-619-8978

- (b) If the General Services Administration, Department of Agriculture, or Department of Veterans Affairs issued this solicitation, a single copy of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained free of charge by submitting a request to the addressee in paragraph (a) of this provision. Additional copies will be issued for a fee.
- L.3 52.211-3 AVAILABILITY OF SPECIFICATIONS NOT LISTED IN THE GSA INDEX OF FEDERAL SPECIFICATIONS, STANDARDS AND COMMERCIAL ITEM DESCRIPTIONS (JUN 1988)
- (a) Information on standards which are identified in the specifications by dual acronyms, for example, ANSI/ASTM, indicating the American National Standards Institute and sponsorship by the American Society for Testing Materials or other sponsoring organization, may be obtained from the appropriate sponsoring organization.
- (b) For various manuals and standard specifications printed, reprinted, or published while the Bureau of Reclamation was officially named Water and Power Resources Service. All references to Water and Power Resources Service or any form derivative thereof herein shall be considered synonymous with the Bureau of Reclamation. The address in (c) below may also be used to order the various manuals and standard specifications printed, reprinted, or published while the Bureau of Reclamation was officially named the Water and Power Resources Service.
- (c) The specifications cited in this solicitation may be obtained from one or more of the addresses listed below.

ACRONYM	TITLE	ADDRESS	PHONE/FAX
ANSI	American National Standards Institute	11 West 42nd Street New York NY 10036 Internet: http://www.ansi.org/	212/642-4900 212/398-0023
ASTM	American Society for Testing and Materials	100 Barr Harbor Drive West Conshohocken PA 19428-2959 Internet: http://www.astm.org/	610/832-9585 610/832-9555
SSPC	Society for Protective Coatings	40 24th Street Pittsburgh PA 15222-4656 Internet: http://www.sspc.org/	412/281-2331 412/281-9992

### L.4 WBR 1452.211-80 NOTICE OF INTENT TO ACQUIRE METRIC PRODUCTS AND SERVICES--BUREAU OF RECLAMATION (MAR 1993)

- (a) Metric Transition Plan. The Department of the Interior on December 6, 1991, issued a Metric Transition Program (Part 758 Department Manual Chapter 1) to establish and describe the program's policies and responsibilities. The Bureau of Reclamation (Reclamation), has developed a Metric Transition Plan to implement metrication in Reclamation. This plan describes Reclamation's overall strategy for using the metric system, defines general requirements and procedures for carrying out the transition, and details the tasks with milestones for Reclamation offices to complete.
- (b) The Omnibus Trade and Competitiveness Act of 1988 (Trade Act).
- (1) Section 5164 of Public Law 100-418, the Trade Act, amended the Metric Conversion Act of 1975 and designated the metric system of weights and measures for United States trade and commerce.
- (2) The Trade Act establishes September 30, 1992, as the implementation date (to the extent economically feasible) for Federal agencies to use the metric system of measurement in its procurements, grants, and other business-related activities.
- (3) The Trade Act permits exceptions to the use of the metric system to the extent that such use is impractical or is likely to cause significant inefficiencies or loss of markets to United States firms, such as when foreign competitors are producing competing products in non-metric units.
- (4) As a result of the Trade Act, the President issued Executive Order 12770 dated July 25, 1991, to implement the congressional designation of the metric system as the preferred system of weights and measures for United States trade and commerce.
- (c) Bureau of Reclamation Implementation. As a result of the Trade Act, Reclamation will, to the maximum extent practicable, use hard conversion and soft conversion metric systems in designing its construction projects, eventually phasing out use of the soft conversion metric system. Exceptions to this policy will only be made when such use is impractical, produces inefficiencies or market losses, or is not economically feasible.
- (d) Expected Results. Reclamation expects its support of the metric system to result in increased use of the metric system by U.S. contractors, thereby increasing their ability to compete in the international marketplace. Increasing use of the metric system by U.S. contractors will eliminate possible restrictions on their bidding in the international marketplace and will eliminate any impact of economic blocks by metric countries restricting the acceptance of non-metric products.

#### L.5 52.216-1 TYPE OF CONTRACT (APR 1984)

The Government contemplates award of a firm fixed-price contract resulting from this solicitation.

- L.6 52.222-23 NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY FOR CONSTRUCTION (FEB 1999)
- (a) The offeror's attention is called to the Equal Opportunity clause and the Affirmative Action Compliance Requirements for Construction clause of this solicitation.
- (b) The goals for minority and female participation, expressed in percentage terms for the Contractor's aggregate workforce in each trade on all construction work in the covered area, are as follows:

GOALS FOR MINORITY	GOALS FOR FEMALE		
PARTICIPATION FOR EACH TRADE	PARTICIPATION FOR EACH TRADE		
19.6% (Mohave County)	6.9%		

These goals are applicable to all the Contractor's construction work performed in the covered area. If the Contractor performs construction work in a geographical area located outside of the covered area, the Contractor shall apply the goals established for the geographical area where the work is actually performed. Goals are published periodically in the Federal Register in notice form, and these notices may be obtained from any Office of Federal Contract Compliance Programs office.

- (c) The Contractor's compliance with Executive Order 11246, as amended, and the regulations in 41 CFR 60-4 shall be based on (1) its implementation of the Equal Opportunity clause, (2) specific affirmative action obligations required by the clause entitled "Affirmative Action Compliance Requirements for Construction," and (3) its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade. The Contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor, or from project to project, for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, Executive Order 11246, as amended, and the regulations in 41 CFR 60-4. Compliance with the goals will be measured against the total work hours performed.
- (d) The Contractor shall provide written notification to the Deputy Assistance Secretary for Federal Contract Compliance, U.S. Department of Labor, within 10 working days following award of any construction subcontract in excess of \$10,000 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the--

- (1) Name, address, and telephone number of the subcontractor;
  - (i) Employer identification number of the subcontractor;
- (2) Estimated dollar amount of the subcontract;
- (3) Estimated starting and completion dates of the subcontract; and
- (4) Geographical area in which the subcontract is to be performed.
- (e) As used in this Notice, and in any contract resulting from this solicitation, the "covered area" is Hoover Dam, Mohave County, Arizona.
- L.7 52.233-2 SERVICE OF PROTEST (AUG 1996)--DEPARTMENT OF INTERIOR (JUL 1996) (DEVIATION)
- (a) Protests as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from: Contracting Officer, Bureau of Reclamation, P.O. Box 61470, Boulder City NV 89006-1470.
- (b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.
- (c) A copy of the protest served on the Contracting Officer shall be simultaneously furnished by the protester to the Department of Interior Assistant Solicitor for Procurement and Patents, 1849 C Street, NW, Room 6511, Washington, D.C. 20240.
- L.8 WBR 1452.233-80 AGENCY PROCUREMENT PROTESTS--BUREAU OF RECLAMATION (SEP 1997)
- (a) Executive Order 12979, Agency Procurement Protests, establishes policy on agency procurement protests. This policy is implemented at section 33.103 of the Federal Acquisition Regulation. For solicitations issued by the Bureau of Reclamation, an interested party may request independent review of its protest by the Bureau Procurement Chief.
- (b) This independent review is available as an alternative to consideration by the contracting officer or as an appeal of the contracting officer's decision on a protest. An interested party may:
  - (1) Protest to the contracting officer;

- (2) Protest directly to the Bureau Procurement Chief, without first protesting to the contracting officer; or
  - (3) Appeal a contracting officer's decision to the Bureau Procurement Chief.
- (c) An appeal of the contracting officer's decision must be received by the Bureau Procurement Chief (Bureau of Reclamation, Denver Federal Center, Bldg. 67, P.O. Box 25007 (D-7800), Denver, CO 80225-25007) no later than 3 days after receipt of that decision by the interested party. The Bureau Procurement Chief shall render a decision no later than 5 days after receipt of an appeal.
- (d) If there is an appellate review of the contracting officer's decision by the Bureau Procurement Chief, it will not extend the General Accounting Officer's timeliness requirements. Therefore, any subsequent protest to the GAO must be filed within 10 days of knowledge of initial adverse agency action (4 CFR 21.2(a)(3)).

#### L.9 52.236-27 SITE VISIT (CONSTRUCTION) (FEB 1995)

- (a) The clauses at 52.236-2, Differing Site Conditions, and 52.236-3, Site Investigations and Conditions Affecting the Work, will be included in any contract awarded as a result of this solicitation. Accordingly, offerors or quoters are urged and expected to inspect the site where the work will be performed.
- (b) Site visits may be arranged during normal duty hours by contacting:

Name: Mr. Don Bader, Field Engineer

Address: P.O. Box 60400, Boulder City NV 89006-0400

Telephone: (702) 293-8248

#### L.10 52.252-5 AUTHORIZED DEVIATIONS IN PROVISIONS (APR 1984)

- (a) The use in this solicitation of any Federal Acquisition Regulation (48 CFR Chapter 1) provision with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the provision.
- (b) The use in this solicitation of any Department of Interior Acquisition Regulation (48 CFR Chapter 14) provision with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

### SECTION M - EVALUATION FACTORS FOR AWARD (This section will be removed from the contract document)

### M.1 WBR 1452.214-900 BASIS OF AWARD--BUREAU OF RECLAMATION--LOWER COLORADO REGION (APR 1998)

- (a) The Government will evaluate offers based upon the total price bid for the Schedule (see Section B). A contract will be awarded to the responsive, responsible bidder submitting the lowest total bid price for the Schedule.
- (b) Award will be made, in accordance with that provision of Section L entitled, "Contract Award-Sealed Bidding--Construction," to the responsive, responsible bidder submitting the lowest total bid price for the Schedule whose bid is in compliance with all requirements of this solicitation.
- (c) The determination of responsibility will be made in accordance with the Federal Acquisition Regulation, Subpart 9.1, Responsible Prospective Contractors.

### M.2 WBR 1452.225-82 NOTICE OF TRADE AGREEMENTS ACT EVALUATIONS-BUREAU OF RECLAMATION (OCT 1998)

In accordance with the Agreement on Government Procurement, as amended by the Uruguay Round Agreements Act (Pub. L. 103-465), and other trade agreements, The Trade Agreements Act applies to Bureau of Reclamation acquisitions. Reclamation will evaluate acquisitions at or above the dollar thresholds listed below without regard to the restrictions of the Buy American Act:

- (a) Construction (\$7,143,000 or \$6,909,500 if NAFTA country construction materials are being offered);
  - (b) Supplies or services:
    - (1) Mexico (\$53,150);
    - (2) Canada (\$186,000);
    - (3) Israel (\$186,000); and
    - (4) All other designated countries (\$186,000).
- M.3 WBR 1452.225-900 EVALUATION OF CONSTRUCTION MATERIALS UNDER THE BUY AMERICAN ACT--BUREAU OF RECLAMATION--LOWER COLORADO REGION (NOV 1996)
- (a) In order for offers to fully comply with the requirements of the clause at FAR 52.225-5, Buy American Act--Construction Materials, and to provide for proper evaluation of offers proposing

use of foreign construction materials under paragraph (b) of the provision entitled 1452.225-903 Offers Based on Foreign Construction Materials--Bureau of Reclamation--Lower Colorado Region, offerors shall comply with the requirements of this provision.

- (b) A construction material cannot qualify as a domestic material unless the cost of its components mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components.
- (c) Only the construction material and its components shall be included in calculating the cost of a domestic construction material. To qualify as a component, an item must be incorporated directly into the construction material.
- (d) With the exception of the circumstance identified in (e) below, any costs associated with operations necessary to incorporate a domestic component into an existing foreign construction material shall not be considered in calculating domestic component costs. Direct labor, overhead, packaging, testing, evaluation, or other related costs incurred in completing the end-product shall not be included as part of the total cost of the construction material's components. The total cost of the construction material (i.e., price minus profit) is irrelevant since total cost may include costs other than component costs.
- (e) If a manufacturer which produces a component also incorporates it into the existing foreign construction material, the manufacturing costs incurred in producing the component (e.g., direct labor, overhead, packaging, testing, and evaluation) shall be included as part of the total cost of the construction material's components.
- (f) In calculating the cost of a foreign or domestic component in a construction material, such cost shall include any (1) freight cost to ship the component from its manufacturing source to the point of inclusion in the construction material, (2) tariff costs, and (3) customs duty on foreign components (duty must be added whether or not a duty-free certificate is issued).
- (g) If requested by the Contracting Officer, offerors shall furnish additional information to support the basis for calculating the cost of any foreign material and comparable domestic construction material furnished (see paragraph (d) of the clause entitled 1452.225-70 Use of Foreign Construction Materials--Department of the Interior).